Armstrong Medical
INDUSTRIES INC.

2025

Keyless-Entry Auto-Locking Cart

With Optional Proximity Reader

A-SMART®

Auto-Locking Cart w/optional Proximity Reader, pgs. 14-15

Auto-Locking Mini Cart w/optional Proximity Reader, pg. 37

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WIRELESS
Auto-Locking Cart w/optional Proximity Reader and **CONTROLLED SUBSTANCE DRAWER,** *pgs. 10-13*

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National Sales Force Located To Serve You

with
Pre-Sale Support • Delivery Support • Post-Sale Support

Lincolnshire ★

Armstrong Medical INDUSTRIES INC.

★ **Corporate Headquarters**

575 Knightsbridge Parkway • P.O. Box 700
Lincolnshire, IL 60069-0700

800/323-4220 • Local: 847/913-0101
FAX: 847/913-0138
www.armstrongmedical.com
csr@armstrongmedical.com

Prices and products are subject to change without notice.

Organize Your
EMERGENCY DEPT
With These Essentials
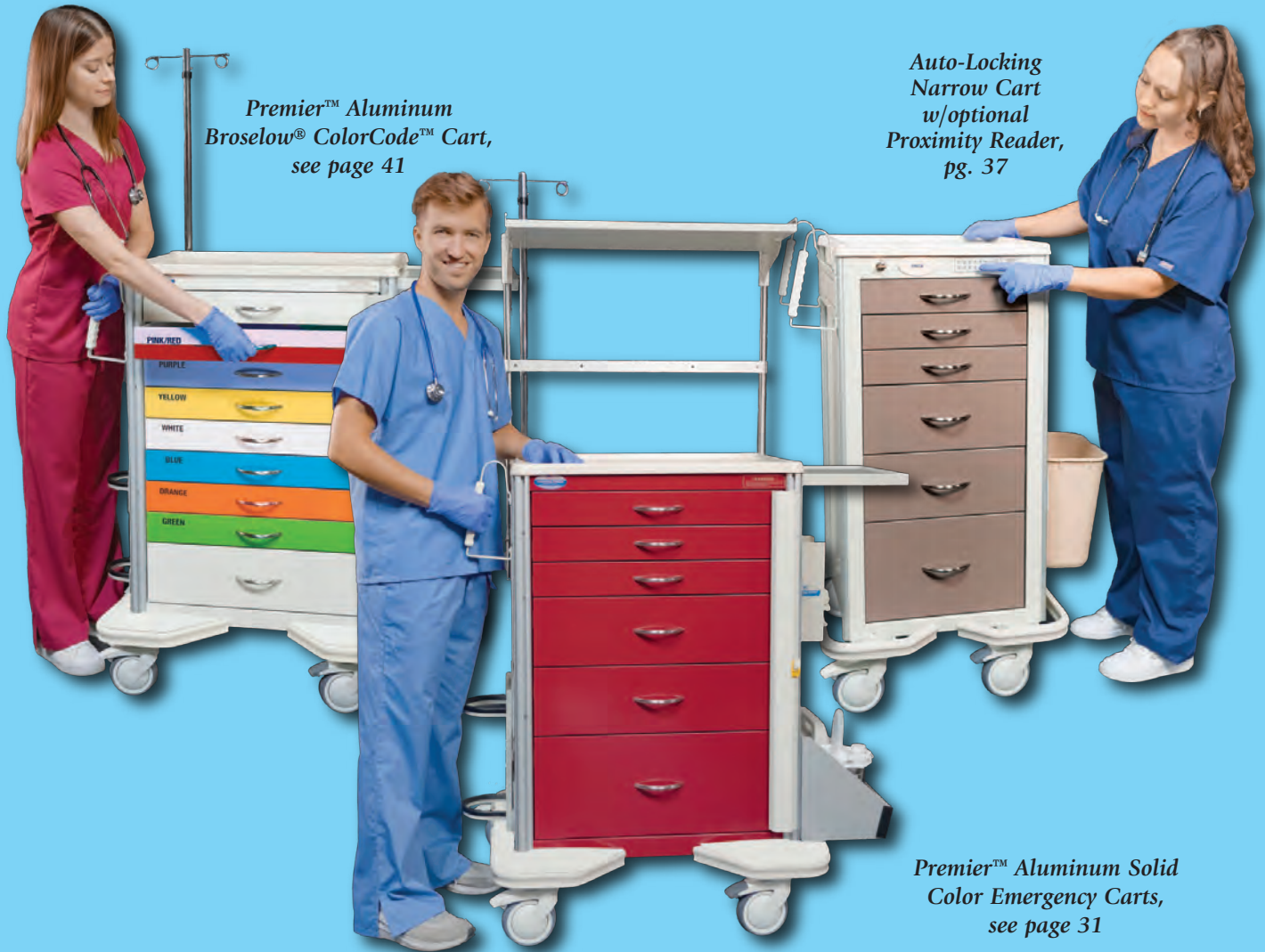
Premier™ Aluminum Broselow® ColorCode™ Cart, see page 41

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<u>CONSIDER THESE VALUE ADDED SERVICES</u>

Before You Make A Longterm Investment

Armstrong Medical Offers:

- Nationwide coverage (over 40 Sales Representatives)
- Pre-sale support
- Delivery support
- Post-sale support
- *The Best Overall Value Around*

FEATURES OF A-SMART® PREMIER™ ALUMINUM CART

- **ALUMINUM Carts are 45% lighter than Steel**

- **Full Extension Ball Bearing Drawer Slides**
  Ensures that your drawers will open and close smoothly every time.

- **Quality Aluminum Construction**
  One-piece outer shell construction providing you with added strength and stability. Locking components consist of zinc plated and galvanized parts.

- **Double Side-Wall Construction**
  Armstrong's A-SMART® Carts offer you the added protection of our double side-wall construction. The outer wall adds an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly.

- **Two Interchangeable Locking Systems**

- **Customize Your Locking Configuration**
  Lock individual drawers, double lock drawers, use multiple types of locks on the same cart.

- **Slide-Thru Side Shelf**

- **Contour-Fit Plastic Top**

- **Four Vertical Aluminum Corner Mounting Tracks**
  For easy accessory attachment (eliminates the need for holes).

- **Stabilizing Frame With Bumper**
  Casters are moved out from underneath to the outside of the cart. This extra wide base provides your cart with added stability.

- **18 Colors Available**
  Allows you flexibility in your carts appearance. Choose colors to specify department or function, or even use multiple colors on the same cart to differentiate drawers.

- **Highest Quality Swivel Casters (two locking, one tracking)**
  Quiet, durable, German-made casters. Smoother, easier maneuvering.

A-SMART® Carts Are Made In The USA

ASK YOUR LOCAL REPRESENTATIVE FOR A FREE DEMO OF OUR MOST POPULAR CARTS

Armstrong Medical INDUSTRIES INC.

575 Knightsbridge Parkway • P.O. Box 700 Lincolnshire, IL 60069-0700

800/323-4220 • 847/913-0101 • FAX: 847/913-0138
**www.armstrongmedical.com csr@armstrongmedical.com**

FEATURES OF A-SMART® CARTS

NOT ALL FEATURES AVAILABLE ON ALL CARTS
See pages 5-9 for more details

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

Soft-grip Handles

Ball Bearing Drawer Slides

Double Side-Wall Construction

(1) Swivel
(2) Swivel w/Brake
(1) Tracking Caster

Stabilizing Frame with Bumper prevents injuries. Casters are moved from under the cart to outside its perimeter. This extra-wide base provides your cart with added stability (casters and bumpers are moved further away from the base on the drawer side to balance the weight of opened drawers).

See the Advantages of A-SMART® Carts
NOT ALL FEATURES AVAILABLE ON ALL CARTS

- Lightweight, aluminum construction or sturdy, steel construction
- Multiple locking systems to choose from
- Mounting tracks or holes for easy accessory attachment
- Stabilizing frame with bumper

- Double side-wall construction
- High-quality swivel casters (two locking, one tracking)
- Soft-grip handles
- 18 colors
- Durable powder paint
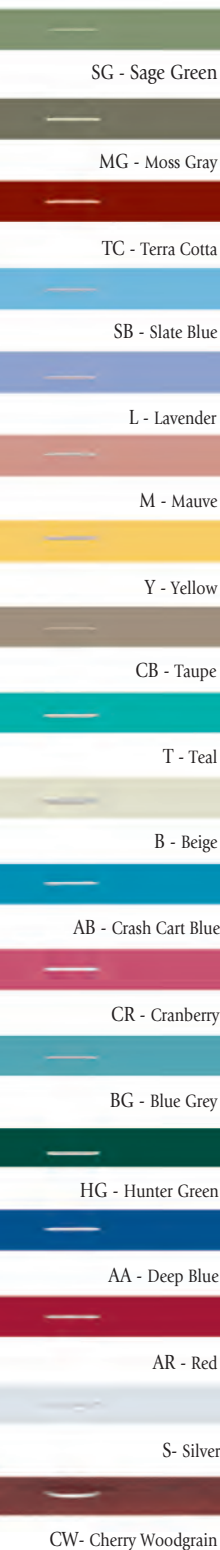- Ball bearing drawer slides
- All carts are latex free

Double Side-Wall Construction

Armstrong's A-SMART® Carts offer you the added protection of our double side-wall construction. The outer wall adds an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly.

Not MRI Compatible

18 Designer Colors

SG - Sage Green

MG - Moss Gray

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

Wireless Auto-Locking Cart with Prox Reader and Controlled Substance Drawer

Premier™ Aluminum Breakaway Locking Cart

Locking Options:

- Wireless Auto-Locking *(pg. 11)*
- Wireless Auto-Locking with Controlled Substance Drawer *(pg. 12)*
- Wireless Auto-Locking with Prox Reader *(pg. 12)*
- Auto-Locking *(pg. 14)*
- Auto-Locking with Prox Reader *(pg. 15)*
- Key Locking *(pgs. 23, 25)*
- Breakaway Locking *(pgs. 31, 33)*
- Electronic Touchpad Locking *(pg. 35)*

Standard Features:

- Lightweight aluminum construction
- Four vertical aluminum corner mounting tracks for easy accessory attachment
- Slide-thru side shelf *(except for Auto-Locking and Electronic Touchpad Carts)*
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly

- Contour-fit plastic top
- High-quality swivel casters (two locking, one tracking)
- NEW Stabilizing frame with bumper
- Soft-grip handles
- Durable powder paint
- Ball bearing drawer slides

Available Drawer Spaces: 24", 27", 30" (Locking options vary by cart size)

Available Drawer Heights: 3" ($2^7/8$"), 6" ($6^1/8$"), 9" ($9^3/8$"), 12" ($12^1/2$") (If standard drawer arrangements don't suit your needs, slides can be moved 3" up or down for an additional charge per cart)

Drawer D x W: $17^1/16$"D x $22^1/4$"W

Available Drawer Front Colors: Sage Green, Moss Grey, Terra Cotta, Slate Blue, Lavender, Mauve, Yellow, Taupe, Teal, Beige, Crash Cart Blue, Cranberry, Blue Grey, Hunter Green, Deep Blue, Red, Silver, Cherry Woodgrain

Full-Size Steel Cart Overview

STANDARD Steel Breakaway Locking Cart

STANDARD Steel Key Locking Cart

18 Designer Colors

SG - Sage Green

MG - Moss Gray

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S - Silver

CW - Cherry Woodgrain

Locking Options:

- Key Locking *(pgs. 22, 24)*
- Breakaway Locking *(pgs. 30, 32)*
- Electronic Touchpad Locking *(pg. 34)*

Standard Features:

- Sturdy steel construction
- Mounting holes for easy accessory attachment
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly
- High-quality swivel casters (two locking, one tracking)
- Stabilizing frame with bumper
- Soft-grip handles
- Durable powder paint
- Ball bearing drawer slides

Available Drawer Spaces: 24", 30" (Sizes vary by locking option)

Available Drawer Heights: 3" ($2^7/8$"), 6" ($6^1/8$"), 9" ($9^3/8$"), 12" ($12^1/2$") (If standard drawer arrangements don't suit your needs, slides can be moved 3" up or down for an additional charge per cart)

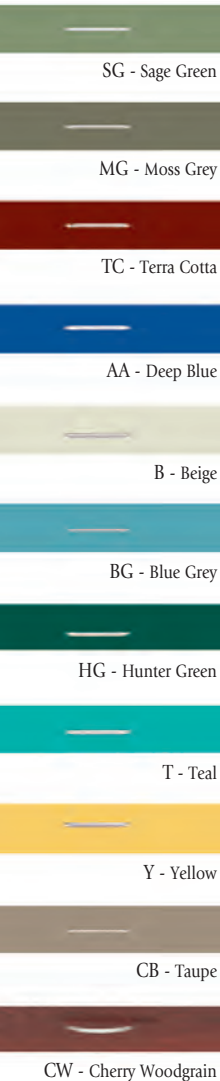**Drawer D x W:** $17^1/16$"D x $22^1/4$"W

Available Drawer Front Colors: Sage Green, Moss Grey, Terra Cotta, Slate Blue, Lavender, Mauve, Yellow, Taupe, Teal, Beige, Crash Cart Blue, Cranberry, Blue Grey, Hunter Green, Deep Blue, Red, Silver, Cherry Woodgrain

Full-Size Steel Cart Accessories, see pages 44-55

Not MRI Compatible

11 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

AA - Deep Blue

B - Beige

BG - Blue Grey

HG - Hunter Green

T - Teal

Y - Yellow

CB - Taupe

CW - Cherry Woodgrain

Aluminum Auto-Locking Narrow Cart with Prox Reader (shown with optional accessories)

Aluminum Electronic Touchpad Locking Narrow Cart

Locking Options:

- Wireless Auto-Locking *(pg. 10)*
- Wireless Auto-Locking with Controlled Substance Drawer *(pg. 10)*
- Wireless Auto-Locking with Prox Reader *(pg. 10)*
- Auto-Locking *(pg. 37)*
- Auto-Locking with Prox Reader *(pg. 37)*
- Key Locking *(pg. 39)*
- Electronic Touchpad Locking *(pg. 39)*

Standard Features:

- Lightweight aluminum construction
- NEW Aluminum mounting tracks for easy accessory attachment
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly
- Contour-fit plastic top
- High-quality swivel casters (two locking, one tracking)
- Stabilizing frame with bumper

- Durable powder paint
- Ball bearing drawer slides

Available Drawer Space: 30"

Available Drawer Heights: 3" ($2^7/8$"), 6" ($6^1/8$"), 9" ($9^3/8$")
(If standard drawer arrangements don't suit your needs, slides can be moved 3" up or down for an additional charge per cart)

Drawer D x W: $17^1/16$"D x $14^1/2$"W

Available Drawer Front Colors: Sage Green, Moss Grey, Terra Cotta, Deep Blue, Beige, Blue Grey, Hunter Green, Teal, Yellow, Taupe, Cherry Woodgrain

Armstrong Medical
INDUSTRIES, INC.
A-SMART® Cart System

**Look for the Armstrong A-SMART® label on every cart. *It stands for quality.*
MADE IN THE USA**

Mini Cart Overview

Not MRI Compatible

Big Value In A Small Package

Steel Key Locking Mini Cart with Optional Push Handle

Aluminum Auto-Locking Mini Cart with Optional Prox Reader

11 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

AA - Deep Blue

B - Beige

BG - Blue Grey

HG - Hunter Green

T - Teal

Y - Yellow

CB - Taupe

CW - Cherry Woodgrain

Locking Options:
- Auto-Locking *(pg. 37)*
- Auto-Locking with Prox Reader *(pg. 37)*
- Key Locking *(pg. 38)*
- Electronic Touchpad Locking *(pg. 38)*

Standard Features:
- Lightweight aluminum construction or sturdy steel construction
- NEW Aluminum mounting tracks for easy accessory attachment
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly
- Contour-fit plastic top
- High-quality swivel casters (two locking, one tracking)
- Bumper guards

- Durable powder paint
- Ball bearing drawer slides

Available Drawer Space: 24"

Available Drawer Heights: 3" ($2^7/8$"), 6" ($6^1/8$"), 9" ($9^3/8$")
(If standard drawer arrangements don't suit your needs, slides can be moved 3" up or down for an additional charge per cart)

Drawer D x W: $17^1/16$"D x $14^1/2$"W

Available Drawer Front Colors: Sage Green, Moss Grey, Terra Cotta, Deep Blue, Beige, Blue Grey, Hunter Green, Teal, Yellow, Taupe, Cherry Woodgrain
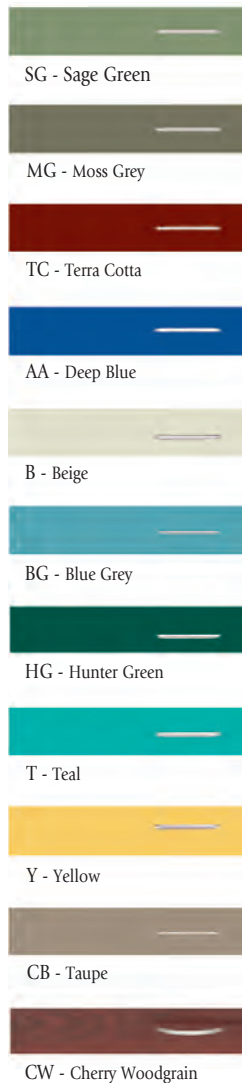
Steel 21" Mini Cart and Aluminum Wide Cart Overviews

Steel Electronic Touchpad Locking 21" Mini Cart

Not MRI Compatible

Aluminum Electronic Touchpad Locking Wide Cart

Locking Options:

- Electronic Touchpad Locking *(pg. 38)*

Standard Features:

- Sturdy steel construction
- NEW Aluminum mounting tracks for easy accessory attachment
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly
- Contour-fit plastic top
- High-quality swivel casters (two locking, one tracking)
- Bumper guards
- Durable powder paint
- Ball bearing drawer slides

Available Drawer Space: 21"

Available Drawer Heights: 3" ($2^7/8$"), 6" ($6^1/8$"), 9" ($9^3/8$")
(If standard drawer arrangements don't suit your needs, slides can be moved 3" up or down for an additional charge per cart)

Drawer D x W: $17^1/16$"D x $14^1/2$"W

Available Drawer Front Colors: Sage Green, Moss Grey, Terra Cotta, Deep Blue, Beige, Blue Grey, Hunter Green, Teal, Yellow, Taupe, Cherry Woodgrain

Locking Options:

- Electronic Touchpad Locking *(pg. 36)*

Standard Features:

- Lightweight aluminum construction
- Mounting holes for easy accessory attachment
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly
- Contour-fit plastic top
- High-quality swivel casters (two locking, one tracking)
- Stabilizing frame with bumper
- Soft-grip handles
- Durable powder paint
- Ball bearing drawer slides

Available Drawer Space: 30"

Available Drawer Heights: 3" ($2^7/8$"), 6" ($6^1/8$"), 9" ($9^3/8$")
(If standard drawer arrangements don't suit your needs, slides can be moved 3" up or down for an additional charge per cart)

Drawer D x W: $17^1/16$"D x $29^1/4$"W

Available Drawer Front Color: Beige

Aluminum WIRELESS Auto-Locking Narrow Carts

WIRELESS AUTO-LOCKING
Not MRI Compatible

Aluminum Wireless Auto-Locking Narrow Cart

NMC-7Color-RP 6-Drawer 30" Wireless Auto-Locking Narrow Cart
NMC-7Color-CS-RP 6-Drawer 30" Wireless Auto-Locking Narrow Cart with Controlled Substance Drawer

Overall: 46^1/$_4$"H x 25^5/$_{16}$"D x 24^{11}/$_{16}$"W.
Drawer heights: 3"H (3), 6"H (2), 9"H.
Weight: 95 lbs.

Standard Features include:

- Lightweight aluminum construction
- **NEW** Aluminum mounting tracks for easy accessory attachment
- Double side-wall construction that offers you an extra layer of protection to ensure that your drawers, attached to the inner wall, will always slide smoothly
- Contour-fit plastic top
- High-quality swivel casters (two locking, one tracking)
- Stabilizing frame with bumper
- Durable powder paint
- Ball bearing drawer slides

Electronic features include:

- LCD keypad display (shows date, time of day, current battery life, and programmable menu driven display system that prompts you to each additional command)
- Integrated 802.11g/802.11n wireless capabilities
- 5,000 user codes possible*
- Supervisor code for all programming
- User code for normal, daily use
- Manual or automatic locking
- Battery operated (6 "D" cell batteries)

Auto-lock features include:

- Programmable auto re-lock warning with the ability to extend the open time* - Set a time interval to warn you that the cart is going to lock. When the warning happens, with a simple press of a button, you can choose to keep the cart open.
- Time of day relock* - Set the cart to lock at a specific time of day.
- User specific relock* - The cart can be set to a default auto-lock time. This setting allows a specific user to set their own auto-lock time interval to differ from the default.
- Ability to program actual clock at keypad.*
- Ability to limit auto-lock programming to Supervisor Code only* - Restrict users from manipulating the auto-lock settings.

Optional Controlled Substance Drawer:

- Top 3" drawer to be a dual credential Controlled Substance drawer.
- First credential can be either a proximity badge or a pin code, and the second credential is assigned as a pin code.
- Controlled Substance drawer can be locked manually or will auto-relock at the same time interval set for the main cart auto-lock
- Controlled Substance drawer alarm can be set to alarm (audio and visual) when the drawer is left open and/or alarm for an unauthorized entry
- Additional CS drawer key override

* Features exclusive to Armstrong Medical Wireless Carts.

NMC-7AA-CS-RP
(shown with optional Prox Reader)

Other Factory Installed Options

Readers cannot be retrofitted on existing carts.

WEL-PR Proximity Reader
The **WEL-PR** Proximity Reader will read most low frequency HID® Prox Cards (125 kHz).

WEL-PRI-SE iCLASS® SE Reader
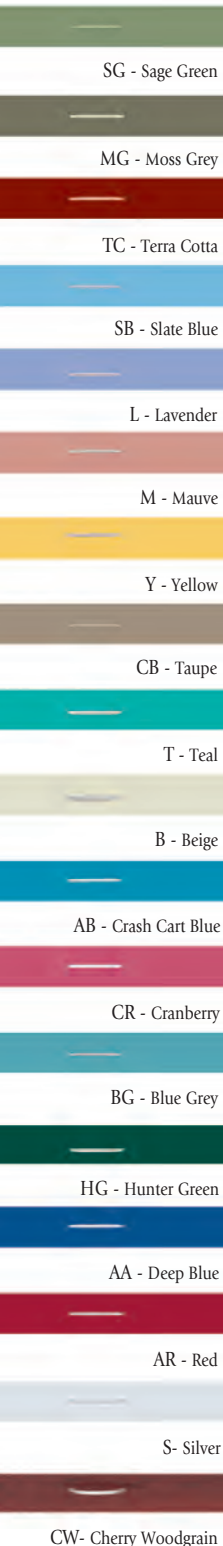Reads iCLASS Seos®, iCLASS® SE, standard iCLASS®, MIFARE®, and MIFARE DESFire® cards.

PEL-PC HID® Prox Card
PEL-PS Proximity Card Sticker *(makes non-compatible prox cards compatible)*

See page 13 for Network Software.

11 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

AA - Deep Blue

B - Beige

BG - Blue Grey

HG - Hunter Green

T - Teal

Y - Yellow

CB - Taupe

CW - Cherry Woodgrain

Visit Our Website At
www.armstrongmedical.com

High Security Cart *With Wireless Management*

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S - Silver

CW - Cherry Woodgrain

The Armstrong Wireless Auto-Locking Cart offers added security with several programmable auto-lock features. Additional security options include badge access, dual-locking controlled substance drawer with audible alarm, and software audit trail reports for accountability. The LCD display provides the cart status information and allows for on-screen programming. With the integrated 802.11g/802.11n wireless capabilities, managing the carts and users **(up to 5,000)** can be administered remotely in only minutes. **Armstrong Medical has 14 years of experience selling this cart to hundreds of hospitals in the USA.**

Wireless Auto-Locking Cart

WEL-Color-30-RP 6-Drawer 30" Wireless Auto-Locking Cart

Cart Features:
- Overall cart dimensions: $45^5/8$"H x $24^{11}/16$"D x 31"W
- Weight: 122 lbs.
- All the quality features of an Aluminum Premier Cart (see page 5)

Electronic Features include:
- LCD keypad display (shows date, time of day, current battery life, and programmable menu driven display system that prompts you to each additional command)
- Integrated 802.11g/802.11n wireless capabilities
- 5,000 user codes possible *
- Supervisor code for all programming
- User code for normal, daily use
- Manual or automatic locking
- Battery operated (6 "D" cell batteries)

Auto-lock features include:
- Programmable auto re-lock warning with the ability to extend the open time * - Set a time interval to warn you that the cart is going to lock. When the warning happens, with a simple press of a button, you can choose to keep the cart open
- Time of day relock * - Set the cart to lock at a specific time of day.
- User specific relock * - The cart can be set to a default auto-lock time. This setting allows a specific user to set their own auto-lock time interval to differ from the default.
- Ability to program actual clock at keypad *
- Ability to limit auto-lock programming to Supervisor Code only * - Restrict users from manipulating the auto-lock settings.

Not Sold Or Serviced Outside The Continental USA.

*Features exclusive to the Armstrong WEL Cart

WEL-AA-30CS-RP shown with optional Controlled Substance Drawer and WEL-PR Prox Reader.

Please note for the Armstrong PEL and WEL carts, we suggest using alcohol only for cleaning the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.

Aluminum WIRELESS Auto-Locking Cart

WIRELESS AUTO-LOCKING
Not MRI Compatible

CONTROLLED SUBSTANCE DRAWER

Get added security for controlled substances with our CS drawer. User-friendly LCD screen allows for easy navigation.

WEL-CB-30CS-RP shown with optional Controlled Substance Drawer, WEL-PR Prox Reader, PTR-1 Trellis System, ATB-4X & ATB-5X Tilt Bins, and PSB-1 Sharps Container Brackets.

For optimal performance, be sure to check batteries every 6 months.

Not Sold Or Serviced Outside The Continental USA.

Factory Installed Options

WEL-Color-30CS-RP 6-Drawer 30" Wireless Auto-Locking Cart with Controlled Substance Drawer

Incorporates all of the Wireless Auto-Locking Cart features in addition to a Controlled Substance Drawer

Controlled Substance Drawer:

- Top 3" drawer to be a dual credential Controlled Substance drawer.
- First credential can be either a proximity badge or a pin code, and the second credential is assigned as a pin code.
- Controlled Substance drawer can be locked manually or will auto-relock at the same time interval set for the main cart auto-lock
- Controlled Substance drawer alarm can be set to alarm (audio and visual) when the drawer is left open and/or alarm for an unauthorized entry
- Additional CS drawer key override

Other Factory Installed Options

Readers cannot be retrofitted onto existing carts.

WEL-PR Proximity Reader
The **WEL-PR** Proximity Reader will read most low frequency HID® Prox Cards (125 kHz).

WEL-PRI-SE iCLASS® SE Reader
Reads iCLASS Seos®, iCLASS® SE, standard iCLASS®, MIFARE®, and MIFARE DESFire® cards.

PEL-PC HID® Prox Card

PEL-PS Proximity Card Sticker
(makes non-compatible prox cards compatible)

Simply wave the card in front of the reader to open.

*****Please note for the Armstrong PEL and WEL carts, we suggest using alcohol only for cleaning the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.**

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

Accountability & Wireless Management

Network Software

WEL-SW Network Software

- Operates on 802.11g/802.11n frequencies (at designated check-in intervals)
- Comes with (1) client access license and (1) server license

*Please call customer service for a complete list of requirements

WEL-SWC Additional Single Client Access License

WEL-IT IT Technical Support Agreement, Annual

WEL-HR WEL Prox Reader, Hand-Held

WEL-HRI-SE WEL iCLASS® Reader, Hand-Held
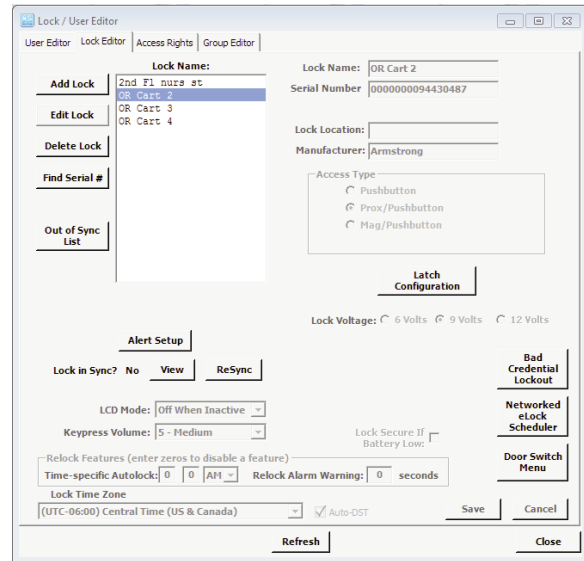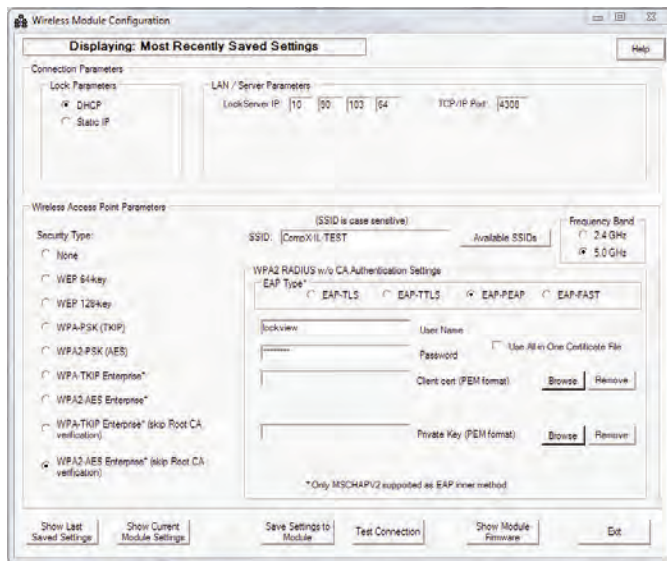
Windows Based

The Network Software allows the administrator to communicate with the Wireless Carts through the facility's 802.11g/802.11n network. As users and settings change, all of the changes can be made by the administrator from the comfort of their desk. As each Wireless Cart checks into the network at the designated check-in intervals, all information will be automatically updated at each and every cart.

Many configurable options including:

- Add, edit, view, and delete users
- Control of cart settings (ex: auto-lock defaults, alarm set-up, keypress volume level, etc.)
- View audit trails which include activity as to when the cart (and CS drawer when applicable) is open, locked, key override activity and alarms
- Email & SMS (Short Message Service) Alert allows for text message, fax, and voice notification system for alarms and low battery notification with provider
- Time interval for PC/WEL cart updating frequency
- eReport notification allows system to automatically send activity reports on a daily, weekly, or monthly basis

It is recommended that your Armstrong Wireless Carts are configured using PSK (pre-shared key).

> *Customer is responsible for installation. Before purchasing software, it is imperative to contact your IT department concerning installation.*

Aluminum Auto-Locking Carts

AUTO-LOCKING
Not MRI Compatible

Added Security At An Affordable Price . . .

PEL-AA-30 shown above with optional PEL-PR Prox Reader, AWB-3 Chart Holder, PSR-1 Tubular Railing, PTR-1 Trellis System, and ATB-4X, ATB-5X and ATB-6X Tilt Bins.

Aluminum Auto-Locking Carts

PEL-Color-30 6-Drawer 30" Auto-Locking Cart
PEL-Color-24 5-Drawer 24" Auto-Locking Cart

Features:

- **Keyless Entry**
- 18 colors available
- Lightweight aluminum construction
- Master code for all programming
- Access code for normal, daily use
- Up to 250 user codes possible
- Manual or automatic locking
- Auto-Lock Timer can be set from 1 to 998 minutes, or it can be shut off so that the cart never auto-locks
- Auto-Lock Timer programming can be limited to master code only
- Battery operated; never needs to be plugged into an outlet
- "Low Battery" indicator light
- Manual key override for emergency access
- All the quality features of an Aluminum Premier™ Cart (except Slide-Thru Side Shelf)

For optional software, see page 15.

Not Sold Or Serviced Outside The Continental USA.

For optimal performance, be sure to check batteries every 6 months.

18 Designer Colors

SG - Sage Green
MG - Moss Grey
TC - Terra Cotta
SB - Slate Blue
L - Lavender
M - Mauve
Y - Yellow
CB - Taupe
T - Teal
B - Beige
AB - Crash Cart Blue
CR - Cranberry
BG - Blue Grey
HG - Hunter Green
AA - Deep Blue
AR - Red
S - Silver
CW - Cherry Woodgrain

DIMENSIONS:

PEL-Color-30
Overall: 43^3/$_4$"H x 24^{11}/$_{16}$"D x 33^1/$_8$"W (includes bumper, handles, and casters).
Drawer: 30" total drawer height.
Drawer heights: 3"H (3), 6"H (2), 9"H (1).
Weight: 118 lbs.

PEL-Color-24
Overall: 37^1/$_8$"H x 24^{11}/$_{16}$"D x 33^3/$_{16}$"W (includes bumper, handles, and casters).
Drawer config.: 24" total drawer height.
Drawer heights: 3"H (3), 6"H (1), 9"H (1).
Weight: 98 lbs.

PEL-B-24 (shown with optional Prox Reader)

*Please note for the Armstrong PEL and WEL carts, we suggest using alcohol only for cleaning the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.

A representative sample of this Auto-Locking Cart was tested to comply with FCC Part 15.

Manufactured to ISO 9001:2015 certified standards.

. . . With Optional Proximity Reader.

Optional Factory Installed Proximity Reader

PEL-PR Proximity Reader
PEL-PC HID® Prox Card
PEL-PS Proximity Card Sticker
(makes non-compatible prox cards compatible)

Simply wave the card in front of the reader to open. Lock the cart by pressing the lock button or set the Auto-Lock Timer for anywhere from 1 to 998 minutes. The Proximity Reader will read most low frequency HID® Prox Cards (125 kHz).

The Proximity Reader is a factory installed option on the Auto-Locking Carts only. This upgrade must be noted at the time of purchase. The Proximity Reader can not be retrofitted on existing carts. Electronic capabilities include all the features of the Auto-Locking Carts.

NOTE: If you wish to use your current HID® cards, or purchase new cards or stickers, each card must be made available to be programmed individually into each cart.
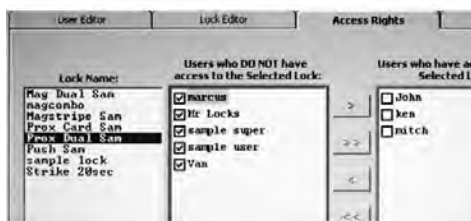
For optimal performance, be sure to check batteries every 6 months.

> ****Please note for the Armstrong PEL and WEL carts, we suggest using alcohol only for the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.***

*PEL-CB-24 shown above with **optional** PEL-PR Prox Reader*

Auto-Locking Cart Software

Access Rights

Access Log

User Editor

PEL-SW Auto-Locking Cart Software*

Software is Windows™ based and requires a USB connection. It allows you to add, edit, view, and delete users, supervisors, and specific carts (see screenshot examples to the left). The access log can display the time of entry by each assigned user. You may also create user groups, and restrict users by specified times of the day or days of the week.

> ****Customer is responsible for installation. Before purchasing software, it is imperative to contact your IT department concerning installation.***

NURSE SERVER/BEDSIDE Carts

Stores Under Counters

NMC-1SG-E

NMC-21CW-E

NMC-3BG-E

Aluminum Electronic Touchpad Locking Narrow Cart

NMC-3Color-E 6-Drawer 30" Electronic Touchpad Locking Narrow Cart

Beige shell with eleven drawer colors available (see page 39).

Features:

- Aluminum construction; weighs only 84 lbs.
- **NEW** Aluminum mounting tracks for easy accessory attachment
- Plastic top
- Four 5" swivel casters (two with brake and one tracking)
- Electronic Touchpad locking with key override

Overall: $44^3/_{16}$"H x $25^5/_{16}$"D x $24^{11}/_{16}$"W (includes bumper and casters).
Drawer heights: 3"H (3), 6"H (2), 9"H (1).

Steel Five-Drawer 24" Electronic Touchpad Locking Mini Cart

NMC-1Color-E 5-Drawer 24" Electronic Touchpad Locking Mini Cart with Key Override
Beige shell with eleven drawer colors available (see page 38).

Overall: $35^3/_8$"H x $20^5/_8$"D x $21^3/_8$"W.
Drawer heights: 3"H (3), 6"H, 9"H.
Weight: 97 lbs.
Four 3" swivel casters (two with brake and one tracking)

Steel Four-Drawer 21" Electronic Touchpad Locking Mini Cart

NMC-21Color-E 4-Drawer 21" Electronic Touchpad Locking Mini Cart with Key Override
Beige shell with eleven drawer colors available (see page 38).

Overall: $32^1/_8$"H x $20^5/_8$"D x $21^3/_8$"W.
Drawer heights: 3"H (2), 6"H, 9"H.
Weight: 87 lbs.
Four 3" swivel casters (two with brake and one tracking)

> **Organize Your Carts With**
> ## Mini/Narrow Cart Trays
> **See page 52**

Less Running, More Patient Time
Nurse Server/Bedside Carts

Stores Under Counters

30" Auto-Locking Carts see page 14

NMC-4CB *(shown with optional Prox Reader)*

NMC-6AA *(shown with optional Prox Reader)*

PEL-B-24 *(shown with optional Prox Reader)*

Aluminum Five-Drawer 24" Auto-Locking Mini Cart

NMC-4Color 5-Drawer 24" Auto-Locking Mini Cart *(shown with optional Prox Reader)*

Beige shell with eleven drawer colors available (see page 37).

See page 14 for Auto-Locking details.

Dimensions:

Overall: $34^{15}/_{16}$"H x $20^{11}/_{16}$"D x $21^3/_8$"W.
Drawer heights: 3"H (3), 6"H, 9"H.
Weight: 70 lbs.

Four 3" swivel casters (two with brake and one tracking)

Aluminum Six-Drawer 30" Auto-Locking Narrow Cart

NMC-6Color 6-Drawer 30" Auto-Locking Narrow Cart *(shown with optional Prox Reader)*

Beige shell with eleven drawer colors available (see page 37).

See page 14 for Auto-Locking details.

Dimensions:

Overall: $43^3/_4$"H x $25^1/_4$"D x $24^{11}/_{16}$"W (includes bumper and casters).
Drawer heights: 3"H (3), 6"H (2), 9"H (1).
Weight: 100 lbs.

Four 5" swivel casters (two with brake and one tracking)

Aluminum Five-Drawer 24" Auto-Locking Cart

PEL-Color-24 Five-Drawer 24" Aluminum Auto-Locking Cart *(shown with optional Prox Reader)*

All the quality features of an Aluminum Premier™ Cart (except Slide-Thru Side Shelf)

See page 14 for Auto-Locking details.

Beige shell with eighteen drawer colors available.

Overall: $37^1/_8$"H x $24^{11}/_{16}$"D x $33^3/_{16}$"W (includes bumper, handles, and casters).
Drawer config.: 24" total drawer height.
Drawer heights: 3"H (3), 6"H (1), 9"H (1).
Weight: 98 lbs.

Four 5" swivel casters (two with brake and one tracking)

Auto-Locking Carts Not Sold Or Serviced Outside The Continental USA.

Steel Electronic Touchpad Supreme Anesthesia Cart Package

ELECTRONIC TOUCHPAD LOCKING

Electronic Touchpad SUPREME ANESTHESIA PACKAGE

Complete Steel Cart with entire Accessory Package as shown

ATE-AA-6 with ASA-1X Anesthesia Package

ATB-4X
Tilt Bin Organizer

ATB-5X
Tilt Bin Organizer

ADO-1
Divided
Organizer
with Lid

PSR-1
Heavy-duty Railing

AMT-2N
Modular Drawer
Tray with
Ampule Holder
(not pictured)

ATW-3
Soft-grip Handles

ACL-2
Long Catheter
Holder

AC-770 (4) 3" Divisible
Trays with Dividers
(8 short, 4 long)

AC-772 (2) 5" Divisible
Trays with Dividers
(4 short, 2 long)

ATR-6N
Trellis System

ATD-2
Tape Dispenser

APT-2
Plastic Top

ALH-12
Label Holder,
12/pkg., 7" x 2"
(not pictured)

AWB-5
Basket with
AAB-1
Accessory Bar

AUH-1
Utility Hooks,
2/pkg.
(not pictured)

AWC-1
Waste Container
with **AAB-1**
Accessory Bar

All Drawers Have
Full Extensions
Ball Bearing Slides.

**Look for the
Armstrong A-SMART®
label on every cart.**
It stands for quality.
MADE IN THE USA

NOTE: Carts require some assembly.

AUTO-LOCKING
Not MRI Compatible

AUTO-LOCKING SUPREME ANESTHESIA PACKAGE

Complete Aluminum Cart with entire Accessory Package as shown
PEL-AA-30 with PEL-PR Prox Reader & PASA-1X Anesthesia Package

ATB-4X
Tilt Bin Organizer

ATB-5X
Tilt Bin Organizer

ATD-2
Tape Dispenser

ATW-3
Soft-grip Handles

AC-770 (4) 3"
Divisible Trays
with Dividers
(8 short, 4 long)

AMT-2N
Modular Drawer
Tray with
Ampule Holder

AC-772 (2) 5" Divisible
Trays with Dividers
(4 short, 2 long)

PTR-1
Trellis System

PSR-1
Tubular Steel
Railing

APT-EL
Plastic Top

AWB-5
Wire Basket

PHP-1 (3)
Accessory Panels
(not pictured)

AWC-3
Waste Container

Look for the
Armstrong A-SMART®
label on every cart.
It stands for quality.
MADE IN THE USA

> **See pages 14-15
> for features of an
> Auto-Locking Cart.**

NOTE: Carts require some assembly.

Cart Not Sold Or Serviced Outside The Continental USA.

Standard Anesthesia Accessory Packages

These Accessory Packages Mount To Any Standard Steel Cart

Deluxe Anesthesia Accessory Package

DAB-1 Deluxe Accessory Package *(Does not include cart)*

Complete Package as shown, DAB-1 and ATE-AA-6 6-Drawer 30" Electronic Touchpad Locking Cart

- **ATR-6N** Trellis System
- **ATB-4X** Four-bin Tilt Bin Organizer
- **ATB-5X** Five-bin Tilt Bin Organizer
- **PSR-1** Tubular Railing

- **ASN-3** Collapsible Side Shelf
- **AWC-1** Waste Container
- **AAB-1** Accessory Bar
- **APT-2** Plastic Top

PIV-1 I.V. Pole with Brackets, *see page 47*

Look for the Armstrong **A-SMART®** label on every cart. *It stands for quality.*
MADE IN THE USA

ATE-AA-6

Bedside Carts, see pages 16-17

Economy Anesthesia Accessory Package

SP-1B Economy Accessory Package *(Does not include cart)*

Complete Package as shown, SP-1B and ATE-B-6 6-Drawer 30" Electronic Touchpad Locking Cart

- **APT-2** Plastic Top
- **AUH-1** Utility Hooks, 2/pkg.
- **PSR-1** Tubular Railing
- Four **AC-770** 3" Drug Trays with eight **AC-775** Short Dividers and four **AC-780** Long Dividers
- Two **AC-772** 5" Drug Trays with four **AC-785** Short Dividers and two **AC-790** Long Dividers

Modular Drawer Trays, *see page 52*

ATE-B-6

NOTE: Carts require some assembly.

Accessory Packages To Lighten The Load. . .
Think LIGHT.

Deluxe Anesthesia Accessory Package

PDAB-1 Premier Deluxe Accessory Package (Does not include cart)

Complete Package as shown, PDAB-1 and PEL-SB-30 6-Drawer 30"
Aluminum Auto-Locking Cart

- **PNS-1** Shelf Unit
- **ATB-5X** Five-bin Tilt Bin Organizer
- **AGB-1** Glove Box
- **PSB-1** Sharps Container Bracket
- **AWC-1** Waste Container

Heine EasyClean LED Laryngoscope Handle
see page 70

Look for the Armstrong
A-SMART® label on every
cart. *It stands for quality.*
MADE IN THE USA

PEL-SB-30
with PEL-PR

Economy Anesthesia Accessory Package

PSP-1B Premier Economy Accessory Package
(Does not include cart)

Complete Package as shown, PSP-1B and PEL-CB-30
6-Drawer 30" Aluminum Auto-Locking Cart

- **AGB-1** Glove Box
- **AWC-1** Waste Container
- Four **AC-770** 3" Drug Trays with eight **AC-775** Short Dividers and four **AC-780** Long Dividers
- Two **AC-772** 5" Drug Trays with four **AC-785** Short Dividers and two **AC-790** Long Dividers

Premier™
Locking
Bars,

PEL-CB-30
with PEL-PR

Standard Steel Solid Color Mobile Workstations

KEY-LOCKING

Solid Colors, Solid Features

All A-SMART® Key Locking Carts come with double side-wall construction,
ball bearing drawer slides, a standard stabilizing frame/bumper, and
four all-swivel casters (two locking and one tracking).

AA-6

AN-6

AN-5

6-Drawer 30" Standard Mobile Workstations

AA-6 Mobile Workstation, Deep Blue

Drawer sizes: 3"H (3), 6"H (2), 9"H
Overall: $45^1/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).

Weight: 165 lbs.

6-Drawer 30" Standard Mobile Workstations

AN-6 Mobile Workstation, Beige

Drawer sizes: 3"H (3), 6"H (2), 9"H
Overall: $45^1/4$"H x $25^1/4$"D x $33^5/8$""W
(includes bumper/handles/casters).

Weight: 165 lbs.

5-Drawer 24" Standard Mobile Workstations

AN-5 Mobile Workstation, Beige

Drawer sizes: 3"H (3), 6"H, 9"H
Overall: $38^3/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).

Weight: 145 lbs.

Armstrong Medical
INDUSTRIES, INC.

Look for the Armstrong
A-SMART® label on every
cart. *It stands for quality.*
MADE IN THE USA

Want more accessories? *See pages 44-55*

PIV-1 I.V. Pole with Brackets, *see page 47*

ATR-6N Standard Trellis Rail System, *see page 46*

ASN-3 Side Shelf, *see page 47*

APT-2 Standard Plastic Top, *see page 47*

Standard Anesthesia Packages, pages 18, 20

See page 6 for Standard Cart features.

Premier™ Carts Are Easier To Push and STOP. . .

Think LIGHT.

PKL-B-24

5-Drawer 24" Premier Mobile Workstation

PKL-B-24 Mobile Workstation, Beige

Drawer sizes: 3"H (3), 6"H, 9"H
Overall: $37^1/8$"H x $24^{11}/16$"D x $33^3/8$"W
(includes bumper, handles, and casters).
Weight: 92 lbs.

PKL-B-27

6-Drawer 27" Premier Mobile Workstation

PKL-B-27 Mobile Workstation, Beige

Drawer sizes: 3"H (4), 6"H, 9"H
Overall: $40^3/8$"H x $24^{11}/16$"D x $33^3/8$"W
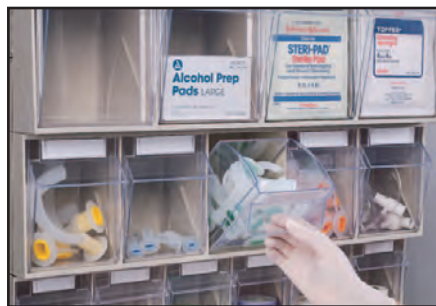(includes bumper, handles, and casters).
Weight: 96 lbs.

PKL-B-30

6-Drawer 30" Premier Mobile Workstation

PKL-B-30 Mobile Workstation, Beige

Drawer sizes: 3"H (3), 6"H (2), 9"H
Overall: $43^5/8$"H x $24^{11}/16$"D x $33^3/8$"W
(includes bumper, handles, and casters).
Weight: 116 lbs.

AEF-6 Plastic Divider Set for 6" drawer, *see page 54*

Tilt Bins, *see page 49*

Visit Our Website At
www.armstrongmedical.com

Aluminum Cart Features:

- Ball bearing drawer slides
- Slide-thru side shelf
- Plastic top
- Soft-grip handles (2)

- Accessory panels (3)
- Stabilizing frame with bumper
- Locking casters (2)
- Swivel caster   **TENTE Casters**

- Tracking caster
- Key locking bar (length of bar is equal to total drawer space)
- Aluminum mounting tracks

Premier™ Anesthesia Packages, pages 19, 21

Cart Accessories, pages 44-55

Standard Steel Two-Tone Mobile Workstations

KEY-LOCKING

Colors To Match Your Decor

When your colors are added to the quality construction of an Armstrong A-SMART® Cart, you've got a Mobile Workstation like no other. A-SMART®

AKL-SB-6

6-Drawer 30" Standard Mobile Workstation

AKL-SB-6 Mobile Workstation, Slate Blue

Drawer sizes: 3"H (3), 6"H (2), 9"H

Overall: $45^1/4$"H x $25^1/4$"D x $33^5/8$"W (includes bumper/handles/casters).

Weight: 165 lbs.

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.*
MADE IN THE USA

AKL-BG-4

4-Drawer 30" Standard Mobile Workstation

AKL-BG-4 Mobile Workstation, Blue Grey

Drawer sizes: 3"H, 9"H (3)

Overall: $45^1/4$"H x $25^1/4$"D x $33^5/8$"W (includes bumper/handles/casters).

Weight: 165 lbs.

AKL-MG-5

5-Drawer 24" Standard Mobile Workstation

AKL-MG-5 Mobile Workstation, Moss Grey

Drawer sizes: 3"H (3), 6"H, 9"H

Overall: $38^3/4$"H x $25^1/4$"D x $33^5/8$"W (includes bumper/handles/casters).

Weight: 145 lbs.

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

Modular Drawer Trays, *see page 52*

Plastic Divider Sets, *see page 54*

ClearView Security™ Drug Box and Shelf, *see page 46*

KEY-LOCKING
Not MRI Compatible

Maneuverability At It's Best. . .

Think LIGHT.

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

PKL-CB-27

PKL-HG-30

PKL-Y-4

6-Drawer 27" Premier Mobile Workstation

PKL-CB-27 Mobile Workstation, Taupe

Drawer sizes: 3"H (4), 6"H, 9"H

Overall: 40^3/$_8$"H x 24^{11}/$_{16}$"D x 33^3/$_8$"W (includes bumper, handles, and casters).

Weight: 96 lbs.

6-Drawer 30" Premier Mobile Workstation

PKL-HG-30 Mobile Workstation, Hunter Green

Drawer sizes: 3"H (3), 6"H (2), 9"H

Overall: 43^5/$_8$"H x 24^{11}/$_{16}$"D x 33^3/$_8$"W (includes bumper, handles, and casters)

Weight: 116 lbs.

4-Drawer 30" Premier Mobile Workstation

PKL-Y-4 Mobile Workstation, Yellow

Drawer sizes: 3"H, 9"H (3)

Overall: 43^5/$_8$"H x 24^{11}/$_{16}$"D x 33^3/$_8$"W (includes bumper, handles, and casters)

Weight: 116 lbs.

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.*
MADE IN THE USA

5-Drawer 24" Premier Mobile Workstation

PKL-SB-24 Mobile Workstation, Slate Blue

Drawer sizes: 3"H (3), 6"H, 9"H

Overall: 37^1/$_8$"H x 24^{11}/$_{16}$"D x 33^5/$_{16}$"W (includes bumper, handles, and casters)

Weight: 92 lbs.

PKL-SB-24

Aluminum Cart Features:

- Ball bearing drawer slides
- Slide-thru side shelf
- Plastic top
- Soft-grip handles (2)
- Accessory panels (3)
- Stabilizing frame with bumper
- Locking casters (2)
- Swivel caster **TENTE Casters**
- Tracking caster
- Key locking bar (length of bar is equal to total drawer space)
- Aluminum mounting tracks

Standard Steel Premium Emergency Cart Package

BREAKAWAY LOCKING

Standard Premium Emergency Package
AR-6 with APE-1X Emergency Package

PIV-1
I.V. Pole

**Double
Side-wall
Construction**

APT-2
Plastic Top

ADS-1N
Defib Swivel
Shelving Unit

ATW-3
Soft Grip
Handles

ASN-3
Collapsible Side
Shelf

ADT-1
Drug Tray with Lid

ADV-10N
Modular Dividers
for ADT-1

LABEL

ALH-12
Label Holders,
12/pkg., 7" x 2"

AC-770 (4) 3"
Drug Trays
with Dividers
(8 short, 4 long)

APS-5
Plastic Seals,
100/pkg.
(not pictured)

AC-772 (2) 5"
Drug Trays
with Dividers
(4 short, 2 long)

ASU-1
Suction Unit
Holder

**Quiet, Easy-roll,
Ball Bearing
Drawer Slides**

ACB-1
Cardiac Board
with Brackets
(not pictured)

AUH-1
Utility Hooks, 2/pkg.
(not pictured)

AOS-1
Hospital-grade Electrical Outlet Strip
AOB-1
Oxygen Tank Bracket

NOTE: Carts require some assembly.

Premier™ Premium Aluminum Emergency Cart Package

BREAKAWAY LOCKING
Not MRI Compatible

Premier™ Premium Emergency Package

PBL-AR-30 with PAPE-1X Emergency Package

PIV-1
I.V. Pole

PDS-1
Shelf Unit

APS-5
Plastic Seals

Double Side-Wall Construction

APT-5
Plastic Top

ATW-3
Soft-grip Handles

Slide-thru Side Shelf

ADV-10N
Modular Dividers for ADT-1

ALH-12
Label Holders
(not pictured)

ADT-1
Drug Tray with Lid

PBR-30
Breakaway Bar

AC-770 (4) 3"
Drug Trays with Dividers
(8 short, 4 long)

AC-772 (2) 5" Drug Trays with Dividers
(4 short, 2 long)

AOS-1
Hospital Grade Outlet Strip

AOB-1
Oxygen Tank Bracket

ASU-1
Suction Unit Holder

PCB-1
Cardiac Board w/Brackets

Standard Emergency Cart Accessory Packages

BREAKAWAY LOCKING

Deluxe Emergency Accessory Package

EB-1 Deluxe Accessory Package *(Does not include cart)*

Complete Package as shown, EB-1 with AR-6 6-Drawer 30" Emergency Cart

- ASN-3 Collapsible Side Shelf
- PIV-1 I.V. Pole with Brackets
- APT-2 Plastic Top
- PSR-1 Heavy-duty Railing
- AOB-1 Oxygen Tank Bracket
- ACB-1 Cardiac Board with Brackets

- APS-5 Plastic Breakaway Seals, 100/pkg.
- AUH-1 Utility Hooks, 2/pkg.
- Four **AC-770** 3" Drug Trays with eight **AC-775** Short Dividers and four **AC-780** Long Dividers
- Two **AC-772** 5" Drug Trays with four **AC-785** Short Dividers and two **AC-790** Long Dividers

ACB-1 mounts to back of cart.

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.* **MADE IN THE USA**

AR-6

Economy Emergency Accessory Package

BE-1 Economy Accessory Package *(Does not include cart)*

Complete Package as shown, BE-1 with ABL-AR-6 6-Drawer 30" Emergency Cart

- PIV-1 I.V. Pole with Bracket
- PSR-1 Heavy-duty Railing
- ACB-1 Cardiac Board with Brackets
- APT-2 Plastic Top

- APS-5 Plastic Breakaway Seals, 100/pkg.
- AOB-1 Oxygen Tank Bracket

ABL-AR-6
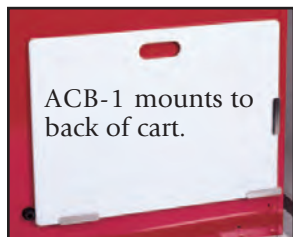
See page 6 for Standard Cart features and pages 30 & 32 for dimensions.

NOTE: Carts require some assembly.

ADS-IN, Defib One Shelf with Swivel Top, *see page 50*

AE-6976 Cart-mounted DUET with Retention Bracket *(requires AHP-3), see page 63*

Premier™ Emergency Cart Accessory Packages

Deluxe Emergency Accessory Package

PEB-1 Deluxe Accessory Package (Does not include cart)

Complete Package as shown, PEB-1 with PAR-30 6-Drawer 30" Aluminum Emergency Cart

- **PIV-1** I.V. Pole with Brackets
- **PSR-1** Tubular Steel Railing
- **AOB-1** Oxygen Tank Bracket
- **PCB-1** Cardiac Board with Brackets

- **APS-5** Breakaway Seals, 100/pkg.
- Four **AC-770** 3" Drug Trays with eight **AC-775** Short Dividers and four **AC-780** Long Dividers
- Two **AC-772** 5" Drug Trays with four **AC-785** Short Dividers and two **AC-790** Long Dividers

PCB-1 Cardiac Board

Mount either of these accessory packages on any A-SMART® Premier™ Aluminum Emergency Cart

PAR-30

Economy Emergency Accessory Package

PBE-1 Economy Accessory Package (Does not include cart)

Complete Package as shown, PBE-1 with PBL-AB-30 6-Drawer 30" Aluminum Emergency Cart

- **PIV-1** I.V. Pole with Brackets
- **PCB-1** Cardiac Board with Brackets (shown above)
- **AOB-1** Oxygen Tank Bracket
- **APS-5** Breakaway Seals, 100/pkg.

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.*

MADE IN THE USA

PBL-AB-30

Standard Steel Solid Color Emergency Carts

BREAKAWAY LOCKING

Manufactured To ISO 9001:2015 Certified Standards.
A-SMART®.

ABL-B-6

ABL-B-5

ABL-B-4

6-Drawer 30" Standard Emergency Cart

ABL-B-6 Emergency Cart, Beige
Drawer sizes: 3" (4), 6", 12"
Overall: $45^1/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).
Weight: 165 lbs.

5-Drawer 24" Standard Emergency Cart

ABL-B-5 Emergency Cart, Beige
Drawer sizes: 3" (3), 6", 9"
Overall: $38^3/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).
Weight: 145 lbs.

4-Drawer 24" Standard Emergency Cart

ABL-B-4 Emergency Cart, Beige
Drawer sizes: 3" (2), 6", 12"
Overall: $38^3/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).
Weight: 145 lbs.

AR-6

AR-4

AR-27

6-Drawer 30" Standard Emergency Cart

AR-6 Emergency Cart, Red
Drawer sizes: 3" (4), 6", 12"
Overall: $45^1/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).
Weight: 165 lbs.

4-Drawer 24" Standard Emergency Cart

AR-4 Emergency Cart, Red
Drawer sizes: 3" (2), 6", 12"
Overall: $38^3/4$"H x $25^1/4$"D x $33^5/8$"W
(includes bumper/handles/casters).
Weight: 145 lbs.

6-Drawer 27" Standard Emergency Cart

AR-27 Emergency Cart, Red
Drawer sizes: 3" (4), 6", 9"
Overall: 42"H x $25^1/4$"D x $33^5/8$"W
(includes bumper, handles, and casters)
Weight: 155 lbs.

NOTE: Carts require some assembly.

Premier™ Aluminum Solid Color Emergency Carts

Drawers Always Slide Smoothly With Our Double Side-Wall Construction

PBL-B-27

PBL-B-24

5-Drawer 24" Premier Emergency Cart

PBL-B-24 Emergency Cart, Beige

Drawer sizes: 3"H (3), 6"H, 9"H

Overall: $37^1/8$"H x $24^{11}/16$"D x $33^5/16$"W (includes bumper, handles, and casters)

Weight: 92 lbs.

6-Drawer 27" Premier Emergency Cart

PBL-B-27 Emergency Cart, Beige

Drawer sizes: 3"H (4), 6"H, 9"H

Overall: $40^3/8$"H x $24^{11}/16$"D x $33^3/8$"W (includes bumper, handles, and casters)

Weight: 96 lbs.

PAR-30

6-Drawer 30" Premier Emergency Carts

PAR-30 Emergency Cart, Red
PBL-B-30 Emergency Cart, Beige *(not pictured)*

Drawer sizes: 3"H (3), 6"H (2), 9"H

Overall: $43^5/8$"H x $24^{11}/16$"D x $33^3/8$"W (includes bumper, handles, and casters)

Weight: 116 lbs.

Drug Trays, *see page 54*

Tubular Railing, *see page 47*

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.* **MADE IN THE USA**

Aluminum Cart Features:

- Ball bearing drawer slides
- Slide-thru side shelf
- Plastic top
- Soft-grip handles (2)

- Accessory panels (3)
- Stabilizing frame with bumper
- Locking casters (2)
- Swivel caster   **TENTE** Casters

- Tracking caster
- Breakaway locking bar (length of bar is equal to total drawer space)
- Aluminum mounting tracks

Standard Steel Two-Tone Emergency Carts

BREAKAWAY LOCKING

Your choice of 18 colored drawer fronts.

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green
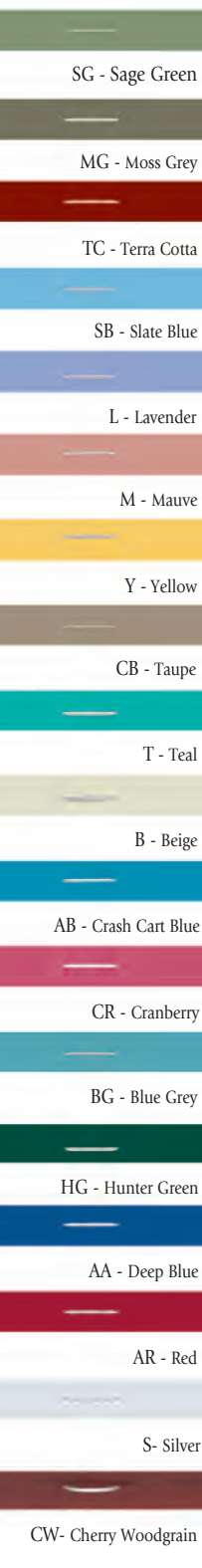
AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

ABL-L-5

5-Drawer 24" Standard Emergency Cart

ABL-L-5 Emergency Cart, Lavender

Drawer sizes: 3" (3), 6", 9"

Overall: 38^3/$_4$"H x 25^1/$_4$"D x 33^5/$_8$"W (includes bumper/handles/casters)

Weight: 145 lbs.

ABL-T-4

4-Drawer 24" Standard Emergency Cart

ABL-T-4 Emergency Cart, Teal

Drawer sizes: 3" (2), 6", 12"

Overall: 38^3/$_4$"H x 25^1/$_4$"D x 33^5/$_8$"W (includes bumper/handles/casters)

Weight: 145 lbs.

ABL-TC-6

6-Drawer 30" Standard Emergency Cart

ABL-TC-6 Emergency Cart, Terra Cotta

Drawer sizes: 3" (4), 6", 12"

Overall: 45^1/$_4$"H x 25^1/$_4$"D x 33^5/$_8$"W (includes bumper/handles/casters)

Weight: 165 lbs.

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.*
MADE IN THE USA

ABL-B-3

3-Drawer 24" Standard Emergency Cart

ABL-B-3 Emergency Cart Beige

Drawer sizes: 6"H, 9"H (2)

Overall: 38^3/$_4$"H x 25^1/$_4$"D x 33^5/$_8$"W (includes bumper/handles/casters)

Weight: 145 lbs.

AHP-3 Panel for Cart-mounted DUET Suction Unit (Retention Bracket not included), *see page 48*

AE-6976 Cart-mounted DUET Suction Unit with Retention Bracket *(requires AHP-3), see page 63*

ASN-3 Standard Side Shelf, *see page 47*

BREAKAWAY LOCKING
Not MRI Compatible

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain

Carts Built To Last Longer!
Think LIGHT.

PBL-SG-27

PBL-AR-30

PBL-BG-24

6-Drawer 30" Premier Emergency Cart

PBL-AR-30 Emergency Cart, Red
Drawer sizes: 3" (3), 6" (2), 9"
Overall: $43^5/8$"H x $24^{11}/16$"D x $33^3/8$"W (includes bumper, handles, and casters)
Weight: 116 lbs.

6-Drawer 27" Premier Emergency Cart

PBL-SG-27 Emergency Cart, Sage Green
Drawer sizes: 3" (4), 6", 9"
Overall: $40^3/8$"H x $24^{11}/16$"D x $33^3/8$"W (includes bumper, handles, and casters)
Weight: 96 lbs.

5-Drawer 24" Premier Emergency Cart

PBL-BG-24 Emergency Cart, Blue Grey
Drawer sizes: 3" (3), 6", 9"
Overall: $37^1/8$"H x $24^{11}/16$"D x $33^3/8$"W (includes bumper, handles, and casters)
Weight: 92 lbs.

AMT-2N Modular Tray, *see page 52*

ASU-1 Suction Unit Holder (shown with AE-6975 DUET Suction Unit), *see page 47*

Armstrong Medical

Look for the Armstrong A-SMART® label on every cart. It stands for quality.
MADE IN THE USA

Aluminum Cart Features:
- Ball bearing drawer slides
- Slide-thru side shelf
- Plastic top
- Soft-grip handles (2)
- Accessory panels (3)
- Stabilizing frame with bumper
- Locking casters (2)
- Swivel caster **TENTE** Casters
- Tracking caster
- Breakaway locking bar (length of bar is equal to total drawer space)
- Aluminum mounting tracks

Standard Steel Electronic Touchpad Cart

ELECTRONIC TOUCHPAD
Not MRI Compatible

The Simplest Keyless Option

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S - Silver

CW - Cherry Woodgrain

Standard **Steel** Electronic Touchpad Locking Carts

Features:

- Simple touchpad entry with key override
- 1-8 digits
- Operates on alkaline batteries
- User code is stored when battery power is lost or removed
- Audible low battery indicator
- Continuous alarm sounds when code is incorrectly entered four times
- Stabilizing frame with bumper
- 18 colors available

ATE-Color-6 Standard Six-Drawer 30" Electronic Touchpad Locking Cart

Drawer sizes: 3"H (3), 6"H (2), 9"H.
Weight: 170 lbs.
Overall: $45^{11}/_{16}$"H x $24^{1}/_{4}$"D x $33^{5}/_{8}$"W

ATE-Color-5 Standard Five-Drawer 24" Electronic Touchpad Locking Cart *(below)*

Drawer sizes: 3"H (3), 6"H, 9"H.
Weight: 150 lbs.
Overall: $39^{3}/_{16}$"H x $25^{1}/_{4}$"D x $33^{5}/_{8}$"W

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock). Carts require some assembly.

ATE-CB-6

ATE-CB-6 shown above with optional APT-2 Plastic Top and PSR-1 Tubular Railing.

PIV-1 IV Pole with Brackets, *see page 47*

ATE-B-5

Aluminum ELECTRONIC Touchpad Cart

18 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

SB - Slate Blue

L - Lavender

M - Mauve

Y - Yellow

CB - Taupe

T - Teal

B - Beige

AB - Crash Cart Blue

CR - Cranberry

BG - Blue Grey

HG - Hunter Green

AA - Deep Blue

AR - Red

S- Silver

CW- Cherry Woodgrain
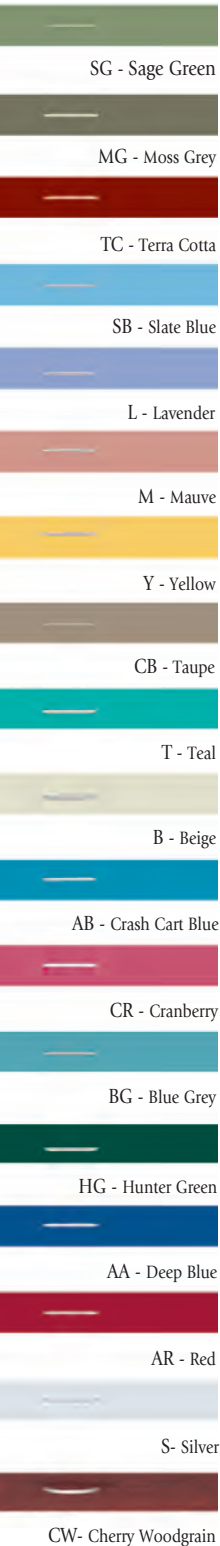
PPE-Color-30 Six-Drawer 30" Aluminum Electronic Touchpad Cart
Drawer sizes: 3"H (3), 6"H (2), 9"H
Weight: 116 lbs.
Overall: 44"H x 24^{11}/$_{16}$"D x 33^3/$_{16}$" W

Features:

- Simple touchpad entry with key override
- 1-8 digits
- Operates on alkaline batteries
- User code is stored when battery power is lost or removed
- Audible low battery indicator
- Continuous alarm sounds when code is incorrectly entered four times
- Plastic top
- Accessory panels (3)
- Stabilizing frame with bumper
- Aluminum mounting tracks
- 18 colors available

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock). Carts require some assembly.

* Please note for the Armstrong Electronic Touchpad Carts, we suggest using alcohol only for the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.

PPE-AA-30

*PPE-AA-30 shown with optional PSR-1 Railing, ATD-2 Tape Dispenser, PTR-1 Trellis System, and ATB-4X & ATB-5X Tilt Bins*

PPE-CW-24

PPE-Color-24 Five-Drawer 24" Aluminum Electronic Touchpad Cart

Drawer sizes: 3"H (3), 6"H , 9"H
Weight: 92 lbs.
Overall: 47^9/$_{16}$"H x 24^{11}/$_{16}$"D x 33^3/$_{16}$" W

Features:

- Simple touchpad entry with key override
- 1-8 digits
- Operates on alkaline batteries
- User code is stored when battery power is lost or removed
- Audible low battery indicator
- Continuous alarm sounds when code is incorrectly entered four times
- Plastic top
- Accessory panels (3)
- Stabilizing frame with bumper
- Aluminum mounting tracks
- 18 colors available

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock). Carts require some assembly.

Aluminum Electronic Touchpad Wide Cart & ScopeSafe™

ELECTRONIC TOUCHPAD LOCKING AND KEY-LOCKING

AKE-B-6

Aluminum Electronic Touchpad Locking WIDE Cart

AKE-B-6 6-Drawer 30" Electronic Touchpad Locking Wide Cart, Beige

A-SMART® Wide Carts feature:

- Simple touchpad entry with key override
- 1-8 digits
- Operates on alkaline batteries
- User code is stored when battery power is lost or removed
- Audible low battery indicator
- Continuous alarm sounds when code is incorrectly entered four times
- Extra-wide drawers: 7" wider than standard cart drawers
- Seamless, one-piece plastic top
- Standard stabilizing frame with bumper
- 5" all-swivel casters (two locking, one tracking)
- Beige drawer fronts in beige frame
- Carts weigh 137 lbs.

Dimensions:
Drawer sizes: 3"H (3), 6"H (2), 9"H (1).
Overall: $45^{11}/_{16}$"H x $24^1/_2$"D x $40^1/_4$"W (includes bumper, handles, and casters).
Drawer size: $17^1/_{16}$"D x $29^1/_4$"W.
Actual Top Dimensions: $32^1/_2$"W x 17"D

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock). Carts require some assembly.

A-SMART WIDE CART SYSTEMS ACCEPT ALL THE ACCESSORIES THAT FIT ON THE SIDES OF OUR STANDARD MOBILE WORKSTATIONS. SEE PAGES 44-55 FOR MORE OPTIONS.

* Please note for the Armstrong Electronic Touch Pad Carts, we suggest using alcohol only for cleaning the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.

ATR-9N

ATR-9N Wide Cart Trellis Rail System, $345.00
ATR-9X Additional Wide Cart Hanging Bar, $57.00

ANS-9 Narrow Shelf Unit for Wide Cart, $480.00
Dim.: 10" x $34^1/_2$". Adds up to 21" of height to cart.
Wt. capacity: 50 lbs.
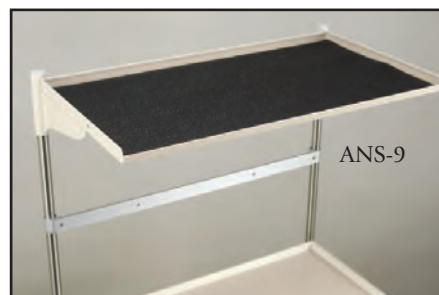
ANS-9

ScopeSafe™

Key-Locking Storage for Delicate Scopes

ASH-4 ScopeSafe™ Locking Scope Holder, $1,175.00

- Holds four scopes
- Has a padded interior for cushioned protection
- Contains multiple vents for ample ventilation
- Contains a protective plexiglas door front
- Adjustable hooks and brackets
- Attaches easily to wall or cart
- Built with a durable steel frame
- Overall size: 48"H x 6"D x 16"W
- Weight: 44 lbs.

ASH-2 ScopeSafe™ Locking Scope Holder, $950.00 *(not pictured)*

- Holds two scopes
- Same high-quality features as ASH-4
- Compact: 48"H x 6"D x 9"W
- Weight: 31 lbs.
- Adjustable hooks and brackets

ASH-4

Takes two Accessory Panels to mount to a Premier Cart. Two ASH-2 ScopeSafes can be mounted to one side of a cart. Not compatible with Mini or Narrow Carts.
Please note: ASH-2 and ASH-4 will not hold colonoscopes.
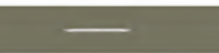
AUTO-LOCKING
Not MRI Compatible

Spacesavers

That Give You The Added Benefit Of Controlled Security

11 Designer Colors
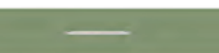
SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

AA - Deep Blue

B - Beige
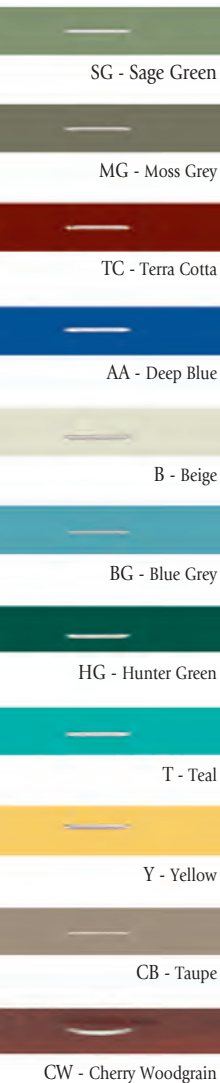
BG - Blue Grey

HG - Hunter Green

T - Teal

Y - Yellow

CB - Taupe

CW - Cherry Woodgrain

Aluminum 24" Auto-Locking Mini Cart

(with Optional Factory Installed Proximity Reader)

NMC-4Color 5-Drawer 24" Auto-Locking Mini Cart
PEL-PR Optional Proximity Reader

Overall: $34^{15}/_{16}$"H x $20^{11}/_{16}$"D x $21^3/_8$"W.
Drawer heights: 3"H (3), 6"H, 9"H.
Weight: 70 lbs.

Features:

- **Keyless Entry**
- 11 colors available
- Lightweight aluminum construction
- Master code for all programming
- Access code for normal, daily use
- Up to 250 user codes possible
- Manual or automatic locking
- Auto-Lock Timer can be set from 1 to 998 minutes, or it can be shut off so that the cart never auto-locks
- Battery operated; never needs to be plugged into an outlet

- "Low Battery" indicator light
- Manual key override for emergency access
- **NEW** Aluminum mounting tracks for easy accessory attachment

Simply wave the card in front of the reader to open. Lock the cart by pressing the lock button or set the Auto-Lock Timer for anywhere from 1 to 998 minutes. The Proximity Reader will read most low frequency HID® Prox Cards (125 kHz).

NMC-4B
with *optional*
PEL-PR
Prox Reader

*Please note for the Armstrong PEL and WEL carts, we suggest using alcohol only for cleaning the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.

NMC-6CB with *optional*
PEL-PR Prox Reader,
AWC-1 Waste Container
and NTW-3 Push
Handles

Aluminum 30" Auto-Locking Narrow Cart

(with Optional Factory Installed Proximity Reader)

NMC-6Color Six-Drawer 30" Auto-Locking Narrow Cart
PEL-PR Optional Proximity Reader

Overall: $43^3/_4$"H x $25^1/_4$"D x $24^{11}/_{16}$"W (includes bumper and casters).
Drawer heights: 3"H (3), 6"H (2), 9"H.
Weight: 100 lbs.

Optional Factory Installed Proximity Reader

PEL-PR Proximity Reader

PEL-PC HID® Prox Card

PEL-PS Proximity Card Sticker *(makes non-compatible prox cards compatible)*

The Proximity Reader is a factory installed option on the Auto-Locking Carts only. This upgrade must be noted at the time of purchase. The Proximity Reader can not be retrofitted on existing carts. Electronic capabilities include all the features of the Auto-Locking Carts.

NOTE: If you wish to use your current HID® cards, or purchase new cards or stickers, each card must be made available to be programmed individually into each cart.

Auto-Locking Cart Software, see page 15.

Auto-Locking Carts Not Sold Or Serviced Outside The Continental USA.

ELECTRONIC TOUCHPAD LOCKING AND KEY LOCKING

Spacesaver

Steel Two-Tone Mini Carts

Ideal For Treatments, Procedures, & the Bedside. Small enough to put under counters.

Steel Electronic Touchpad 5-Drawer Locking Mini Cart

NMC-1Color-E 5-Drawer 24" Electronic Touchpad Locking Mini Cart

Compact, five-drawer beige shell Mini Carts include a plastic top, ball bearing drawer slides, corner bumper guards, and 3" swivel casters* (two locking, one tracking). Mini Carts also features colored drawer fronts in a beige frame.

Overall: $35^3/8$"H x $20^5/8$"D x $21^3/8$"W.
Drawer heights: 3"H (3), 6"H, 9"H.
Weight: 97 lbs.

Features:

- Simple touchpad entry with key override
- 1-8 digits
- Operates on alkaline batteries

- User code is stored when battery power is lost or removed
- Audible low battery indicator
- Continuous alarm sounds when code is incorrectly entered four times
- **NEW** Aluminum mounting tracks for easy accessory attachment
- Plastic top
- 11 colors available

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock).
Carts require some assembly.

NMC-1SG-E

*Optional 5" Casters with Stabilizing Frame, call customer service.

Steel Key Locking 5-Drawer Mini Cart

NMC-1Color 5-Drawer 24" Key Locking Mini Cart

Overall: $34^{15}/16$"H x $20^5/8$"D x $21^3/8$"W.
Drawer heights: 3"H (3), 6"H, 9"H.
Weight: 97 lbs.

Steel 4-Drawer Electronic Touchpad Locking 21" Mini Cart

NMC-21Color-E 4-Drawer 21" Electronic Touchpad Locking Mini Cart
Overall: $32^1/8$"H x $20^5/8$"D x $21^3/8$"W.

NMC-1B

NMC-21CW-E

Drawer heights: 3"H (2), 6"H, 9"H.
Weight: 87 lbs.

11 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

AA - Deep Blue

B - Beige

BG - Blue Grey

HG - Hunter Green

T - Teal

Y - Yellow

CB - Taupe

CW - Cherry Woodgrain

Great For All Those Tight Spaces.

Think *LIGHT.*

11 Designer Colors

SG - Sage Green

MG - Moss Grey

TC - Terra Cotta

AA - Deep Blue

B - Beige

BG - Blue Grey

HG - Hunter Green

T - Teal

Y - Yellow

CB - Taupe

CW - Cherry Woodgrain

Aluminum 30" Key Locking Narrow Cart

NMC-2Color 6-Drawer 30" Key Locking Narrow Cart

Features:

- Lightweight aluminum construction; weighs only 85 lbs.
- Stabilizing frame with bumper
- **NEW** Aluminum mounting tracks for easy accessory attachment
- Four 5" swivel casters (two with brake and one tracking)
- Plastic top
- Eleven colors available
- Ball bearing drawer slides

Dimensions:

Overall: $43^3/4$"H x $25^5/16$"D x $24^{11}/16$"W (includes bumper and casters).

Drawer configuration: 30" of total drawer height.

Drawer heights: 3"H (3), 6"H (2), 9"H (1).

Weight: 84 lbs.

NMC-2HG

Aluminum 30" Electronic Touchpad Locking Narrow Cart

NMC-3Color-E 6-Drawer 30" Electronic Touchpad Locking Narrow Cart

All features as listed above with NMC-2 as well as:

Features:

- Simple touchpad entry with key override
- 1-8 digits
- Operates on alkaline batteries
- User code is stored when battery power is lost or removed
- Audible low battery indicator
- Continuous alarm sounds when code is incorrectly entered four times
- **NEW** Aluminum mounting tracks for easy accessory attachment

Dimensions:

Overall: $44^3/16$"H x $25^5/16$"D x $24^{11}/16$"W (includes bumper and casters).

Drawer configuration: 30" of total drawer height.

Drawer heights: 3"H (3), 6"H (2), 9"H (1).

Weight: 84 lbs.

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock). Carts require some assembly.

NMC-3BG-E

Optional MINI & NARROW Cart Accessories *CALL FOR PRICING*

NPH-1 Push Handle for Carts with Aluminum Tracks, **$84.00**
NTR-7 Three-rail Trellis System for Carts with Aluminum Tracks, **$265.00**
AMT-4N Full Drawer Tray with Nine Ampule Dividers, Ampule Tray, Rail, and Four Adjustable Dividers, **$99.00** (Fits one per drawer), *see page 52*.

AMT-5N Full Drawer Tray with Two Rails and Four Adjustable Dividers, **$89.00** (Fits one per drawer), *see page 52*.
AEF-9M Plastic Divider Set for 9" Mini Cart Drawer, **$84.00**
Two $16^3/8$"L rails and four $14^3/16$"L x $8^1/4$"H dividers.

AEF-6M Plastic Divider Set for 6" Mini Cart Drawer, **$73.00**
Two $16^3/8$"L rails and four $14^3/16$"L x $5^1/2$"H dividers.
AEF-3M Plastic Divider Set for 3" Mini Cart Drawer, **$56.00**
Two $16^3/8$"L rails and four $14^3/16$"L x $2^1/2$"H dividers.

See pages 44-55 for more accessories.

Broselow® Pediatric Resuscitation System

Broselow® Pediatric Resuscitation System

AE-4700

Broselow® Pediatric Resuscitation System

AE-4700 Broselow® Pediatric Resuscitation System *CALL FOR PRICING*

Includes twenty-eight size-specific procedural modules in seven pouches, flying carpet, Broselow® Pediatric Emergency Tape, and all other equipment shown at left. All contained in a heavy-duty ALS equipment organizer.

The Broselow® Pediatric Resuscitation System is approved for the PALS education program. For children 3 to 36 kg.

NEW Broselow® Pediatric Emergency Tape *(2025 Edition)*

AE-4800 Broselow® Pediatric Emergency Tape, 5/pkg. *CALL FOR PRICING*

The 2025 version of the Broselow Reference Tape will be compliant with the most current PALS Standards

- Pre-calculated doses in milligrams, as well as all doses in pre-calculated ml, making the entire process error free by removing the need for any calculations.
- The new tape will accommodate for obesity by allowing for a habitus adjustment if deemed appropriate to the tape weight estimation.

1. Measure
Measure the child with the Broselow® Tape. This gives you an accurate weight estimate, equipment sizes, and drug dosages.

2. Treat
Reach into the bag for exactly the right equipment for I.V., intubation, O_2 delivery, or intraosseous access. There's no guessing.

AE-4800

See page 64 for more details.

Broselow® Emergency Equipment Organizers
CALL FOR PRICING

AE-4825 Mini Broselow® Equipment Organizer
Seven empty color-coded bags permanently attached to "Flying Carpet" cloth.

Main bag: 15"L x 10"H x $6^1/2$"D.
Pouches: 12"L x 5"H x 2"D
Flying Carpet: 30"L x 12"W

AE-4805 Broselow® Pediatric Emergency Equipment Organizer

Seven empty color-coded bags attached to Velcro® "Flying Carpet" cloth. Includes airway management equipment bag.

Main bag: 18"L x $11^1/2$"H x $12^1/2$"D.
Airway bag: 14"L x 9"H x $4^1/2$"D empty.
Pouches: 14"L x 8"W.

AE-4805

AE-4825

STOCK YOUR CART *CALL FOR PRICING*

Fill the drawers with the Broselow® Pediatric Resuscitation System, size-specific pediatric equipment for a complete resuscitation system.

AE-4712 Procedural Modules
A complete set of twenty-eight modules for the seven Broselow® Color Packs or the Broselow® ColorCode™ Cart.

Modules for Intraosseous Access, O_2 Delivery, Intubation, and I.V. Delivery.

AE-4703 Equipment Pack
Contains all the equipment that comes in the original Broselow® bag: two disposable manual resuscitators, four cuff masks, three disposable blood pressure cuffs, one gauge, two Magill forceps, and two Vital View II™ LED fiber optic laryngoscope handles.

Premier™ Aluminum Broselow® ColorCode™ Cart

Use in conjunction with your Broselow® Pediatric Resuscitation System.

Aluminum Cart Features:
- Ball bearing drawer slides
- Slide-thru side shelf
- Plastic top
- Soft-grip handles (2)
- Accessory panels (3)
- Stabilizing frame with bumper
- Locking casters (2)
- Swivel caster
- Tracking caster
- Breakaway locking bar (length of bar is equal to total drawer space)
- Aluminum mounting tracks

PBR-1 Broselow® Breakaway Locking Bar Set, $390.00
Provides eight 3" Breakaway Locks and one 6" Breakaway Lock on one bar.
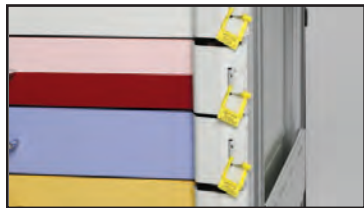
PBR-3 Three-inch Breakaway Locking Bar, $55.00
PBR-6 Six-inch Breakaway Locking Bar, $58.00
Alternative locking options help simplify inventory or limit access to sensitive materials. See page 42 for more locking options.

PBL-PC-9 shown with OPTIONAL Accessory Package PC-9E:
Includes AOB-1 Oxygen Tank Bracket, ASU-1 Suction Unit Holder, PIV-1 IV Pole, PCB-1 Cardiac Board (not shown), PBR-1 Broselow Breakaway Locking Bar Set, and APS-5 Plastic Seals.

TENTE Casters

PBL-PC-9 BASIC A-SMART® Premier™ Broselow® ColorCode™ Cart *(pictured left)*

Includes Nine-Drawer A-SMART Premier Breakaway Lock Cart (30" total drawer space), slide-thru side shelf, 30" locking bar, stabilizing frame/bumper system, seamless plastic top, soft-grip push handles, three accessory attachment panels, and all-swivel casters (two locking and one tracking).

PBL-PC-9

PBL-PC-9A COMPLETE A-SMART Premier™ Broselow® ColorCode Cart System *(not shown)*

System includes **PBL-PC-9** Basic ColorCode Cart, as well as **AE-4712** Broselow® Procedural Modules, **AE-4703** Broselow® Equipment Pack, and a Broselow® Pediatric Emergency Tape *(see page 64)*.

Premier™ Aluminum Locking Bars

Restock Only The Accessed Drawers.
Save Money. Save Time.

Don't waste money checking crash cart drawers that haven't even been opened. With A-SMART® Premier™ Carts, individual drawer seals can be arranged so that only the accessed drawers need to be checked for inventory, a small investment that pays off with every use.

- *Double lock medication drawers*
- *Improve equipment security*
- *Ready for changing needs*

When carts are shared by departments or personnel, A-SMART Premier's locking options allow each to be locked with a separate key. Never wonder about who else has access to your equipment.

Maybe you don't need this kind of flexibility now, but you might later. With A-SMART Premier, you can update your locking system at any time. Need to change a mobile workstation into a crash cart? No problem. Need to add a key lock to an existing cart? Done. Only A-SMART Premier offers you that kind of flexibility.

Locks may be placed on either corner glide for flexible security. *Double locking* drawers can help control inventory and access.

Breakaway Locking Bars
Mix lock sizes and types for precise inventory control.

Size	Prod#	Price
3"	PBR-3	$55.00
6"	PBR-6	$58.00
9"	PBR-9	$58.00
15"	PBR-15	$63.00
21"	PBR-21	$63.00
24"	PBR-24	$66.00
27"	PBR-27	$66.00
30"	PBR-30	$68.00

Key Locking Bars
Different sized locking bars help control access.

Size	Prod#	Price
3"	PKE-3	$80.00
6"	PKE-6	$89.00
9"	PKE-9	$92.00
24"	PKE-24	$105.00
27"	PKE-27	$110.00
30"	PKE-30	$113.00

Drawer Specific
Drawer-specific locks simplify inventory, saving money in restocking time.

Armstrong Medical

Look for the Armstrong A-SMART® label on every cart. *It stands for quality.*
MADE IN THE USA

Two-Tone Aluminum & Steel Isolation Carts

Isolation Carts

AKL-Y-4 with optional IP-1

AKL-Y-4 STANDARD Steel Key Locking 4-Drawer 30" Isolation Cart
IP-1 STANDARD Isolation Cart Package

IP-1 includes PSR-1 Tubular Railing, APT-2 Plastic Top, AUH-1 Utility Hooks, and ACR-1 Coat Rack.

Drawer heights: 3"H, 9"H (3)
Overall (cart only): $45^1/4$"H x $25^1/4$"D x $33^5/8$"W (includes bumper, handles, and casters).

PKL-Y-4

PKL-Y-4 PREMIER™ Aluminum Key Locking 4-Drawer 30" Isolation Cart
PBL-Y-4 PREMIER™ Aluminum Breakaway Locking 4-Drawer 30" Isolation Cart
PIP-1 PREMIER™ Isolation Cart Package *(not shown)*

PIP-1 includes PSR-1 Tubular Railing, AUH-1P Utility Hooks, and ACR-1 Coat Rack.

Drawer heights: 3"H, 9"H (3)
Overall (cart only): $43^5/8$"H x $24^{11}/16$"D x $33^3/8$"W (includes bumper, handles, and casters).

NMC-1Y

NMC-1Y 5-Drawer 24" Key Locking Steel Mini Cart

Drawer size: 17"D x 15"W.
Drawer heights: 3"H (3), 6"H, 9"H.
Overall: $34^{15}/16$"H x $20^5/8$"D x $21^3/8$"W.
Weight: 103 lbs.

ABL-Y-3

ABL-Y-3 Basic STANDARD Steel Breakaway Locking 3-Drawer 24" Isolation Cart

Drawer heights: 6"H, 9"H (2)
Overall: $38^3/4$"H x $25^1/4$"D x $33^5/8$"W (includes bumper, handles, and casters).

Look for the Armstrong A-SMART® label on every cart.
It stands for quality.
MADE IN THE USA

NMC-2Y

NMC-2Y 6-Drawer 30" Key Locking Aluminum Narrow Cart

Drawer heights: 3"H (3), 6"H (2), 9"H (1).
Overall: $43^3/4$"H x $25^5/16$"D x $24^{11}/16$"W (includes bumper and casters).
Weight: 90 lbs.

Cart Extender and Glove Boxes

ACE-1

Cart Extender

ACE-1 Armstrong Cart Extender*, Front-open, $965.00

- Adds 4.8 cu. ft. to cart
- Key lock to protect contents
- Includes three adjustable shelves
- Each shelf fits AC-770 or AC-772 drawer trays (one per shelf)
- Safety foot adds stability
- Shipping Weight: 52 lbs.
- Dimensions: $34^3/8$"H x 18"D x $13^1/2$"W

Cart Extenders only fit A-Smart Carts with 30" of drawer space. Does not fit on a Narrow, Mini, or Wireless Cart.

Looking For Extra Wide Drawers?

See page 36 for Aluminum ELECTRONIC Touchpad WIDE Cart

Glove Dispensers

AGB-1

AE-5359

AGB-2N

AGB-3V

AGB-1 Cart-mount Glove Box, Beige, $73.00
5.75"W x 10"H x $3^7/8$"D.

AE-5359 Glove Dispenser, Beige, 6/case, $120.00
Wall-mountable glove dispenser in a light beige. Adjustable shelf fits different sized boxes of gloves.
$14^1/2$" x 6" x $4^1/2$".

AGB-2N Steel, Baked-on Enamel Glove Box, Beige, $63.00
Holds 2 boxes of gloves.10"W x $10^3/4$"H x $3^7/8$"D.

AGB-3 Steel, Baked-on Enamel Glove Box, Beige, $100.00
16"W x 10"H x $3^7/8$"D.
ATB-1T Trellis Mounting Hardware for AGB-3, **$50.00**

AGB-2P Plexiglas Glove Box, $52.00
10"W x $10^3/4$"H x $3^7/8$"D.
Mounting hardware not included

AGB-3P Plexiglas Glove Box, $63.00 *(not shown)*
Holds 3 boxes of gloves.
16"W x 10"H x $3^3/4$"D
Mounting hardware not included

AGB-3

AGB-3V Steel, Baked-on Enamel Glove Box, White, $99.00
Holds 3 boxes of gloves vertically.
$5^1/2$"W x 30"H x 4"D.
Mounting hardware not included

AGB-2P

*In-Wall Auto-Locking
Storage Cabinet*

*On-Wall Auto-Locking
Storage Cabinet*

Auto-Locking In-Room Storage Cabinets
call for more information

These Auto-Locking Storage Cabinets are perfect for extra security of items inside patients' rooms or nurses stations. With this cabinet, you get all the great locking features of our Auto-Locking Carts. Choose from in-wall or on-wall cabinets. Cabinets are made of 18 guage cold rolled steel with 16 guage aluminum doors. Both models come with two separate storage areas, each with its own individual auto-lock and key override. Customized dimensions and colors are available. Cabinets shown are approximately 28.44"H x 3.83"D x 22.60"W. Call customer service for more details.

- Minimum order of 25
- Master code for all programming
- Access code for normal, daily use
- Up to 250 user codes possible
- Manual or automatic locking

- Auto-Lock Timer can be set from 1 to 998 minutes, or it can be shut off so that the cabinet never auto-locks
- Auto-Lock Timer programming can be limited to master code only
- Battery operated; never needs to be plugged into an outlet
- "Low Battery" indicator light
- Manual key override for emergency access

*Please note: We suggest using alcohol only for cleaning the electronic keypad surface. Please completely dry keypad and surrounding area after alcohol application.

Electronic Push-Button ClearView™ Security Drugbox

Security Box and Trellis Systems

ClearView Security™ Drug Box and Shelf

ACV-1EL Electronic Push-Button ClearView Security Drug Box with Key Override *(manual locking)*, **$525.00**
CVS-1 ClearView Shelf, $120.00

ACV-1EL

CVS-1

The ClearView provides a great way to secure your medications, small equipment, patients' personal valuables, RSI equipment, and so much more. The ClearView also allows for a clear view of your inventory and also allows for anesthesia cases to be set up in advance while still keeping instruments/drugs secure. The ClearView can be mounted to a wall, in a patient's room, or even on an A-SMART® Cart.

Features:
- Supervisor code for all programming
- User code for daily use (19 user codes available)
- Manual key override for emergency access
- Codes must be 4-8 digits in length
- Natural HDPE cabinet with clear PVC door
- Corrosion-resistant
- Uses Alkaline batteries

Dimensions: 7$1/2$"W x 14"D x 7$3/8$"H
Weight: 5 lbs

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock).

To clean, apply non-acid based cleaner to a clean cotton cloth, do not spray directly on lock. Wipe down keypad and its respective housing surfaces of excess cleaner.

For optimal performance, it is recommended the batteries be replaced on an annual basis.

Attach the ClearView Security Drug Box to an A-SMART® Cart with the CVS-1 ClearView Side Shelf.

Trellis Systems

PTR-1

ATR-5N

ATR-6N
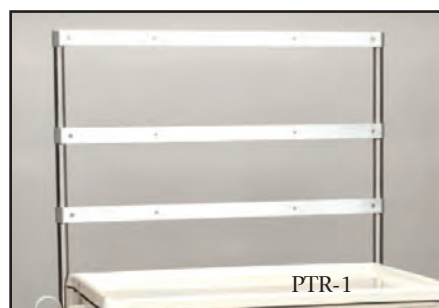
PTR-1 PREMIER™ Trellis System, $210.00
Adds up to 21" to cart height. Bars are height-adjustable. Includes two uprights and three cross bars.

PTR-5 PREMIER™ Trellis System with Hooks, $278.00 *(not pictured)*
Adds up to 21" to cart height. Bars are height-adjustable. Includes two uprights and three cross bars. Includes one bar with five hooks in the top rail.
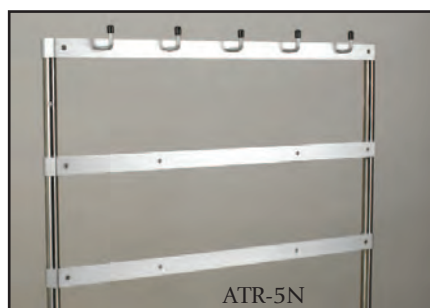
ATR-5N STANDARD Trellis Rail System with Five Hooks, $325.00
Same features as the ATR-6N *(see right)*, but with five hooks on the top rail for hanging supplies.

PHB-1 Additional Hanging Bar for STANDARD or PREMIER™ Trellis Systems, $55.00
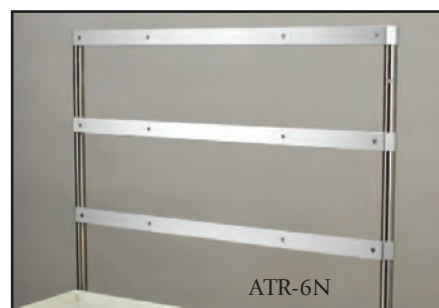
ATR-6N STANDARD Trellis Rail System, $280.00
The top bar is 21$1/2$" above top of cart.

ATR-9N Wide Cart Trellis Rail System, $345.00
Fits Armstrong's Wide AKE Series Carts *(see page 36)*.

PSR-1

PIV-1

ACB-1

PCB-1

APC-1

PSR-1 Tubular Railing, $204.00
Made of electro-polished stainless steel. Extends $3^1/4$"
above the top of the cart.

APT-2 STANDARD Plastic Top, $68.00
Seamless ABS plastic protects cart metal and provides
easy-to-clean work surface. Rounded corners mean
infection has nowhere to hide.
Dimensions: $18^1/2$" x 27".

APT-5 PREMIER™ Plastic Top, $68.00
(not pictured)
Dimensions: $18^1/2$" x 27".

APT-4 Plastic Top for Mini/Narrow Carts, $68.00
(not pictured)
Dimensions: $18^5/8$" x $19^1/16$".

PIV-1 I.V. Pole with Brackets, $125.00
Adjustable: extends $9^1/2$" to $39^1/2$" above cart top.

ASN-3 STANDARD Side Shelf, $230.00
Simple One-Hand Slow Shelf Retraction
Adds 1.8 square feet of temporary work surface when
extended and folds neatly away when not in use.
Dimensions: $17^3/4$"D x $14^7/8$"W.
Weight Limit: 25 lbs.

PSN-3 PREMIER™ Side Shelf, $220.00
Simple One-Hand Slow Shelf Retraction
Same as ASN-3 *(see above)*.

**ACB-1 STANDARD Plastic Cardiac Board with
Brackets, $117.00**
Heavy-duty plastic board with handle that mounts
to back of cart for easy access.
Dimensions: 15.5" x 21.5" x .45".

**PCB-1 PREMIER™ Cardiac Board with Brackets,
$100.00**
Same as ACB-1 *(see above)*.

ASU-1 Suction Unit Holder, $168.00
Dimensions: 10"H x 19"W x $7^3/4$"D.

**APC-1 Armstrong Wire Punch Card Tray,
White, $52.00**
Will hold up to thirty punch cards per tray.
Dimensions: 7"H x 14"D x 7"W.
Great for fluid transfer.

ADO-1 Divided Organizer with Lid, $126.00
Dimensions: $2^3/4$"H x $7^1/2$"W x $7^1/2$"D.

APT-2

ASN-3

PSN-3

ASU-1

ADO-1

*All products are compatible with both Standard and
Premier™ Carts unless otherwise stated.*

Prices and products are subject to change without notice.

Cart Accessories

ASB-2

ATD-2

AWB-3

PHP-1

PSB-1

AWB-5

AWC-1

AAB-1

PHP-1S

ASB-1N

ASB-2 Armstrong Security Box, $252.00
Lockable box for portable use or inside a 3"H drawer. Designed to fit beside an AC-770 Drug Tray. The security box measures 11"W x 16"D x $2^5/8$"H.

ATD-2 Tape Dispenser for Trellis Rail, $99.00
includes two trellis brackets

ATD-3 Tape Dispenser for Cart Top, $78.00
5 tape brackets, each bracket width is $2^1/4$" *(not pictured)*

*AWB-3 Wire Chart Holder, *CALL FOR PRICING*
Plastic-coated wire chart holder. 16"L x 4"D x 10"H.

*AWB-5 Sloping Wire Basket, *CALL FOR PRICING*
Plastic-coated wire basket measures 12" square. 8"H in back, 4"H in front. Sloping top, flat bottom.

*AWC-1 Waste Container *(includes 2 ATB-1 Brackets)*, *CALL FOR PRICING*
$13^5/8$ quarts. $11^3/8$" x $8^1/4$" x $12^1/8$".

*AWC-3 Large Waste Container *(includes 2 ATB-1 Brackets)* *(not pictured)*, *CALL FOR PRICING*
28 quarts. $14^3/8$" x $10^1/4$" x 15".

PHP-1 PREMIER™ Accessory Panels, 2/pkg., $53.00
16" x 4".

PHP-5 PREMIER™ Accessory Panels for Back of Cart, 2/pkg., $73.00 23" x 4".

AAB-1 STANDARD Accessory Bar Bracket, $31.50
Required for hanging some accessories on this page. Attaches to two locations on either side of cart. Size: 18" x 1". *(For A-SMART Premier Carts, substitute PHP-1 Accessory Panel).*

PHP-1S PREMIER™ Panel for Cart-mounted DUET, $66.00

AHP-3 STANDARD Panel for Cart-mounted DUET, $59.00 *(not pictured)*

*PSB-1 PREMIER™ Sharps Container Brackets, $44.00
Fits most Sharps containers that are 2 gal. or 3 gal. Width: $8^1/4$"-$16^5/8$". Depth: $4^{13}/16$"-$8^7/16$".

ASB-1N STANDARD Sharps Container Bracket, $99.00
Fits Sharps containers that are 2 gal. or 3 gal. Width: $9^5/16$"-$11^1/2$". Depth: $3^3/4$"-$6^5/16$".

*Requires AAB-1 or PHP-1 to hang *(see above)*

> *All products are compatible with both Standard and Premier™ Carts unless otherwise stated.*

> *To mount accessories to A-SMART® Premier™ Carts, extra accessory panels may be required. For panels, see this page.*
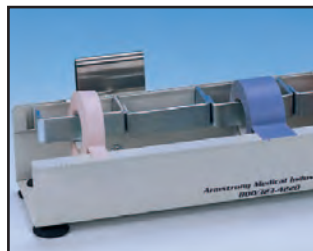
ACS-2

*ACS-2 Short Catheter Holder, $162.00
- Has metal construction with neutral beige finish
- Requires no screws to mount
- 19"H x 8"W x 4"D
- Divided into two compartments with non-removable divider

*ACS-3 Short Catheter Holder with Clear Front, $152.00
- Clear front enables you to see inventory
- Front panel removes for easy cleaning
- Requires no screws to mount
- 19"H x 4"W x 4"D

ACS-3

AOB-1

*ACL-2 Long Catheter Holder, $210.00
- Fits A-SMART® Carts with 30" drawer space
- Has metal construction with neutral beige finish
- Requires no screws to mount
- 28"H x 8"W x 4"D
- Divided into two compartments with non-removable divider

*ACL-3 Long Catheter Holder with Clear Front, $140.00
- Fits A-SMART Carts with 30" drawer space
- Clear front enables you to see inventory
- Front panel removes for easy cleaning
- Requires no screws to mount
- 28"H x 4"W x 4"D

ACL-2

*AOB-1 Oxygen Tank Bracket, $94.00
Fits "D" and "E" sized tanks.

AFT-1 STANDARD Fluid Tray System for Cart with 24" Drawer Space, 3 trays/pkg., $250.00

AFT-1P PREMIER™ Fluid Tray System for Cart with 24", 27", or 30" Drawer Space, 3 trays/pkg., $280.00
(not pictured)

AFT-2 STANDARD Fluid Tray System for Cart with 30" Drawer Space, 3 trays/pkg., $260.00
Three height-adjustable trays on rail system. Inner tray dimensions: $17^1/8$"L x $4^1/2$"D x 4"H.

AOS-1

AFT-1

AOS-1 Hospital-grade Outlet Strip, $173.00
Six outlets and 6-ft cord.

AOS-15 Hospital-grade Outlet Strip, $183.00
Six outlets and 15-ft cord.

AOS-MB STANDARD Bracket for Outlet Strip, $19.50
Bracket to mount outlet strips on a STANDARD Cart.

*May require PHP-1 panels to mount to a Premier™ Cart.

AOS-MB

Cart Shelving Units
see page 50

All products are compatible with both Standard and Premier™ Carts unless otherwise stated.

To mount accessories to A-SMART® Premier™ Carts, extra accessory panels may be required. For panels, see page 48.

Prices and products are subject to change without notice.

Shelving Units
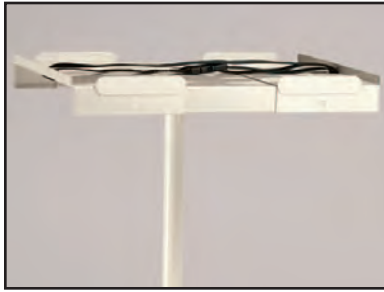
ACD-1N PCD-1

ACD-1N STANDARD Defib Corner Shelf Unit, $325.00 *(not compatible with Narrow or Mini Carts)* Same features as PCD-1 *(see below)*.

PCD-1 PREMIER™ Defib Corner Shelf Unit, $375.00
Adds $9^1/2$" to height of cart. Swivel top rotates 360°, locks every 45°. Adjustable width: 13" to 18". Depth: 12". Capacity: 25 lbs.
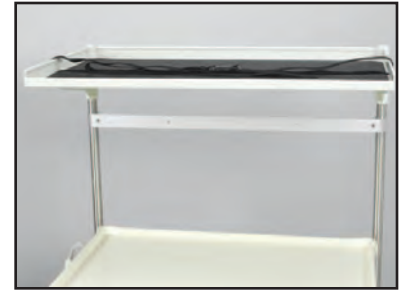
PNT-2 PREMIER™ Two-shelf Unit, Narrow, $535.00 *(not pictured)*
Dim.: $10^1/4$" x $27^1/2$". Adds up to 21"H. Units include two uprights and two shelves.

PNS-1 PREMIER™ One-shelf Unit, Narrow, $390.00
Dim.: $10^1/4$" x $27^1/2$". Adds up to 21"H to cart. Capacity: 55 lbs.

PDS-1 PREMIER™ One-shelf Unit, Deep, $420.00
Dim.: $14^5/8$" x $27^7/16$". Adds up to 21"H to cart. Capacity: 55 lbs.

PDT-2 PREMIER™ Two-shelf Unit, Deep, $555.00 *(not pictured)*
Dim.: $14^5/8$" x $27^7/16$". Adds up to 21"H to cart. Units include two uprights and two shelves. Capacity: 55 lbs.

ABS-1N STANDARD One-shelf Unit, Deep, $450.00
Adds 20" to height of cart. Outer dimensions: $14^5/8$"D x $27^7/16$"W. Capacity: 75 lbs.

ABS-2N STANDARD One-shelf Unit, Narrow, $385.00
Dim.: $10^1/4$" x $27^1/2$". Adds up to 20"H to cart. Capacity: 55 lbs.

ATN-1N STANDARD Two-shelf Unit, Deep, $595.00
Outer dimensions: $14^5/8$"D x $27^7/16$"W. Adds 23" to height of cart. Capacity: 75 lbs.

ADS-1N STANDARD Armstrong Defib One-shelf Unit with Swivel Top, $840.00
Outer dimensions: $14^1/16$" x $26^7/8$". Adds 12" to height of cart. Swivel top can rotate 360°. Capacity: 50 lbs.

PDS-2 PREMIER™ Armstrong Defib One-shelf Unit with Swivel Top, $805.00
Same as ADS-1N *(see above)*.

PDS-1

ABS-1N

PNS-1

ATN-1N

ABS-2N

ADS-1N PDS-2

Cart Trellis Systems

See page 46

All products are compatible with both Standard & Premier Carts unless otherwise stated.

To mount accessories to A-SMART® Premier™ Carts, extra accessory panels may be required. For panels, see page 48.

Tilt Bin Organizers Maximize Storage

Tilt Bins Organizers

Designed for modular assembly, Tilt Bins organize supplies to match your needs. Clear Tilt Bins leave stock visible for quick identification, yet are securely arranged.

Each bin has a slot for labeling and swings open for easy access. Bins are removable for cleaning or refilling.

NOTE: A Trellis Rail System or Shelving Unit (except ACD-1N, PCD-1, PLS-1, and ALS-1) is required to mount Tilt Bins to an A-SMART Cart. See page 46 for Trellis Rail Systems and page 50 for Shelving Units.

ATB-6X Six-Bin Unit, $33.00
Each bin measures: $4^1/2$"H x $5^1/4$"D

ATB-5X Five-Bin Unit, $43.00
Each bin measures: $6^1/2$"H x $5^1/4$"D

ATB-4X Four-Bin Unit, $63.00
Each bin measures: $8^1/8$"H x $6^5/8$"D

ATB-3X Three-Bin Unit, $78.00
Each bin measures: $9^1/2$"H x $7^3/4$"D

Each Tilt Bin Organizer has a total width of $22^1/2$".

> All products are compatible with both Standard and Premier™ Carts unless otherwise stated.

ATB-6X
ATB-5X
ATB-4X
ATB-3X
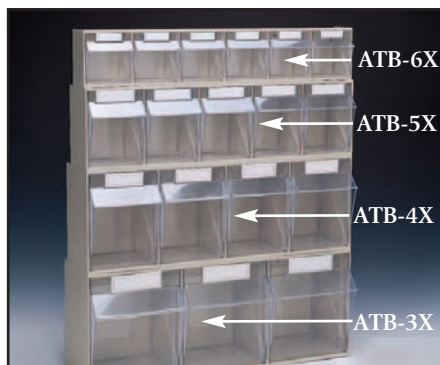
A combination of bin sizes can be used to accommodate multiple-sized supplies or equipment.

Need More Organization For All Your Supplies?

Lockable Tilt Bin Organizers

NOTE: A Trellis Rail System or Shelving Unit (except ACD-1N, PCD-1, PLS-2, and ALS-2) is required to mount Tilt Bins to an A-SMART Cart. See page 46 for Trellis Rail Systems and page 50 for Shelving Units. *Accessories (including Lockable Tilt Bins) can't be mounted directly above Lockable Tilt Bins.*

Tilt Bin dimensions shown above.

Key Lock Tilt Bins

ATB-5XK Five-Bin Unit, $174.00
ATB-4XK Four-Bin Unit, $194.00
ATB-3XK Three-Bin Unit, $210.00

Breakaway Lock Tilt Bins

ATB-5XL Five-Bin Unit, $116.00
ATB-4XL Four-Bin Unit, $136.00
ATB-3XL Three-Bin Unit, $152.00

Modular Drawer Trays

A Place For Everything…

AMT-1N Modular Tray, $94.00
Full drawer tray includes two vertical rails and eight adjustable dividers with card holder. Dimensions: $21^1/2$"W x $15^1/4$"D x $2^5/16$"H.

AMT-2N Modular Tray, $120.00
Same as the AMT-1 *(see above)*, except with an ampule organizer, eleven adjustable dividers, and attached label holders. Dimensions: $21^1/2$"W x $15^1/4$"D x $2^5/16$"H.
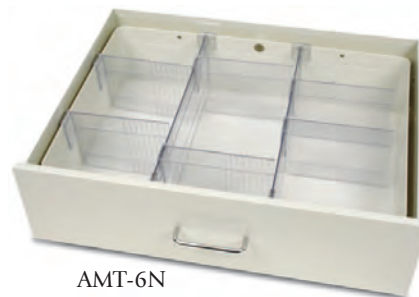
AMT-3N Full Drawer Tray with Three Ampule Holders, $157.00
Thirty-three dividers, three ampule trays, and four securing clips. Dimensions: $21^1/2$"W x $15^1/4$"D x $2^5/16$"H.

AMT-6N Modular Drawer Tray, $120.00
Durable, plastic modular tray fits in a 6"D drawer. Includes two vertical rails and six dividers. Dimensions: $21^1/2$"W x $15^1/4$"D x 5"H.

AMT-7N Modular Tray, $110.00
Full drawer tray, eighteen ampule dividers, and seven long dividers. Dimensions: $21^1/2$"W x $15^1/4$"D x $2^5/16$"H.
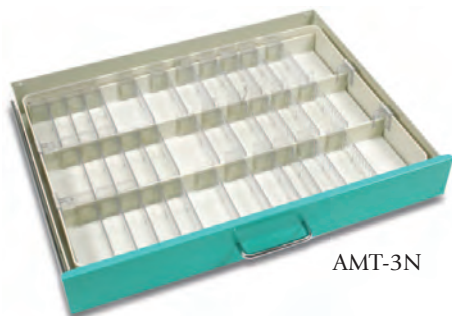
AMT-8N Modular Tray, $110.00
Full drawer tray, twenty-nine ampule dividers, and four long dividers. Dimensions: $21^1/2$"W x $15^1/4$"D x $2^5/16$"H.

AMT-1N

AMT-2N

AMT-3N

AMT-6N

AMT-7N
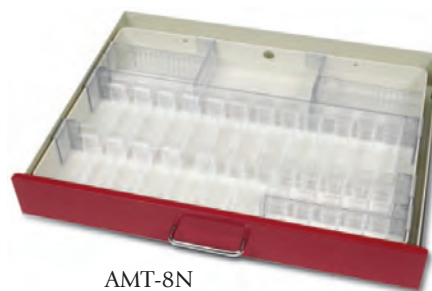
AMT-8N

Mini/Narrow Cart Trays
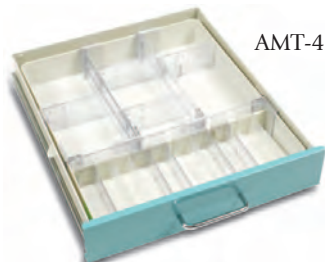
AMT-4N

AMT-4N Full Drawer Tray for Mini/Narrow Cart, $99.00
Full drawer tray with nine ampule dividers, ampule tray, rail, and four adjustable dividers. Fits one per drawer. $14^3/16$"W x 16"D x $2^1/2$"H

AMT-5N

AMT-5N Full Drawer Tray for Mini/Narrow Cart, $89.00
Full drawer tray with two rails and four adjustable dividers. Fits one per drawer. $14^3/16$"W x 16"D x $2^1/2$"H

AMT-9N

AMT-9N Full Drawer Tray for Mini/Narrow Cart, $120.00
Full drawer tray for 6" drawer with two horizontal rails and six dividers. Fits one per drawer. 14"W x $15^3/4$"D x 5"H

...Everything In Its Place.

ADV-1N Modular Drawer Divider Kit, $57.00
Subdivides a 3"H drawer to better organize your supplies. Includes two $20^3/4$" rails, five $16^1/8$" rails, ten $6^1/2$" dividers, and three "L" clips.

IMMEDIATE, accurate access

FASTER emergency response

EASIER, better inventory control

ADT-1 Crash Cart Drawer Tray with Lid, $84.00
Control Your Drawer Inventory

Clear acrylic lid with thumb hole can be secured with locking seal.

Inside dim.: 21"W x 15"D x $2^1/2$"H.
Outside dim.: 22"W x 16"D x $2^3/4$"H.

ADV-10N Modular Divider Kit for ADT-1 Drawer Tray, $42.00

Fits inside ADT-1 Drawer Tray. Includes two $20^1/4$"L grooved plastic rails, four 14"L rails, six $3^1/2$"L dividers, and six $5^3/8$"L dividers.

ADV-6N Modular Drawer Divider Kit *for 6", 9", and 12" Drawers*, **$84.00**

5" high modular kit fits 6", 9", or 12"H drawer. Includes two 22" rails, four $14^3/4$" rails, and six $6^5/8$" dividers.
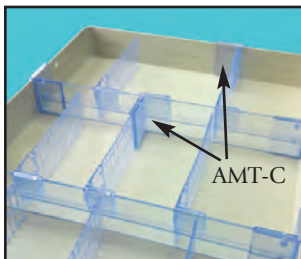
AMT-C Clips for Divider Kits, 2/pkg., $3.65
These clips add extra stability to your Modular Drawer Divider Kits for AMT style trays.

AMT-C

ADB-1 Security Bag, 20/pkg., $22.00
$26^1/2$" x $18^1/2$". Fits over 3" trays (ADT-1, AMT-1, AMT-2, and AMT-3 Trays). Perforated center shows you when it's been used.

ADB-2 Security Bag, 20/pkg., $25.00
$32^1/2$" x $21^1/2$". Fits over 5" tray.

> **All products are compatible with both Standard and Premier™ Carts unless otherwise stated.**

Drawer Trays for Stock Exchange

NEW Drug Trays

AC-770

AC-772

AC-770 Divisible Drug Tray, 3"D, $29.00
Inside dimensions: $14^7/8$"L x $9^1/4$"W. Holds up to eleven short dividers and seven long dividers *(not included)*. Drawers hold a maximum of two trays, except for the Mini and Narrow Carts.

AC-775 Short Divider for **AC-770**, $6.30 Max. slots: 11
AC-780 Long Divider for **AC-770**, $7.35 Max. slots: 7

AC-772 Divisible Drug Tray, 5"D, $36.75
Inside dimensions: $14^7/8$"L x $9^1/4$"W. Holds up to eleven short dividers and seven long dividers *(not included)*. Drawers hold a maximum of two trays, except for the Mini and Narrow Carts.

AC-785 Short Divider for **AC-772**, $7.85 Max. slots: 11
AC-790 Long Divider for **AC-772**, $8.90 Max. slots: 7

Plastic Divider Sets

AEF-3 Plastic Divider Set for 3" Drawer, $57.00
Two 22"L rails and six $16^1/4$"L x $2^5/8$"H dividers.

AEF-3L Long Plastic Divider Set for 3" Drawer, $57.00
Four 22"L rails and two $16^1/4$"L x $2^5/8$"H dividers.

AEF-6 Plastic Divider Set for 6" Drawer, $94.00
Two 22"L rails and six $16^1/4$"L x $5^5/8$"H dividers.

AEF-6L Long Plastic Divider Set for 6" Drawer, $77.00
Four 22"L rails and two $16^1/4$"L x $5^5/8$"H dividers.

AEF-9 Plastic Divider Set for 9" Drawer, $105.00
Two 22"L rails and six $16^1/4$"L x $8^3/4$"H dividers.

AEF-9L Long Plastic Divider Set for 9" Drawer, $78.00
Four 22"L rails and two $16^1/4$"L x $8^3/4$"H dividers.

AEF-9M Plastic Divider Set for 9" Mini Cart Drawer *(not pictured)*, **$84.00**
Two $16^3/8$"L rails and four $14^3/16$"L x $8^1/4$"H dividers.

AEF-6M Plastic Divider Set for 6" Mini Cart Drawer, $73.00
Two $16^3/8$"L rails and four $14^3/16$"L x $5^1/2$"H dividers.

AEF-3M Plastic Divider Set for 3" Mini Cart Drawer, $56.00
Two $16^3/8$"L rails and four $14^3/16$"L x $2^1/2$"H dividers.

AEF-3M

AEF-6M

AEF-6

AEF-6L

ACG-1 Caster Guard, 4/set, $230.00

For 5" dia. wheels. Durable with living hinge, locking tab, closure positioning/support pins.
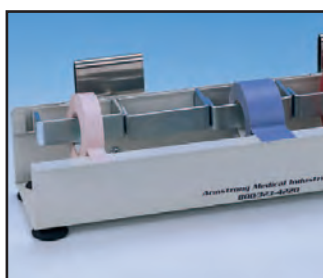
ATD-2 Tape Dispenser for Trellis Rail, $99.00
includes two trellis brackets
ATD-3 Tape Dispenser for Cart Top, $78.00
(not pictured)

NPH-1 Push Handle, $84.00
For Carts with corner mounting tracks.
APH-1 STANDARD Push Handle, $84.00
(not pictured)
Does not fit A-SMART Premier or NMC Carts.

ATW-3 Soft-grip Twin Push Handles, $80.00
NTW-3 Soft-grip Twin Push Handles for NMC Carts, $90.00 *(not pictured)*

ACC-24 Navy Cart Cover for 24" A-SMART® Cart, $225.00
ACC-27 Navy Cart Cover for 27" A-SMART Cart, $225.00
ACC-30 Navy Cart Cover for 30" A-SMART Cart, $225.00

Nylon covers with Velcro tabs.

AQC-1 Silent Knight Tablet Crusher, $152.00
Includes fifty pouches.
AQC-2 Silent Knight Pouch, 1000/box, $68.00

APS-5 Plastic Seals, 100/pkg., $39.00
Consecutively numbered.

ADL-1 Drawer Liner, $27.50
Black vinyl and latex free. 17" x 22". Fits standard size drawers.

ALH-2 Label Holders, 100/pkg., $89.00 7" x 2"
ALH-12 Label Holders, 12/pkg., $10.50 7" x 2"

APS-1 Pull-tite Seals, 100/pkg., $28.00
$9^7/_8$" polypropylene seals open without using scissors. Consecutively numbered.

AUH-1P PREMIER™ Utility Hooks, 2/pkg., $33.00
Mount in corner tracks.

AUH-1 STANDARD Utility Hooks, 2/pkg., $31.00
Mount to sides or back of cart.

All products are compatible with both Standard and Premier™ Carts unless otherwise stated.

To mount accessories to A-SMART® Premier™ Carts, extra accessory panels may be required. For panels, see page 48.

Utility Carts

AUC-400

AUC-412

AUC-200

AUC-400 Stainless Steel Utility Cart, $341.00

Cart comes with three shelves, handle with "easy-grip" edging, and smooth-rolling $3^1/2$" casters.

- Weight capacity: 300 lbs.
- Overall size: 16"D x 24"W x 32"H
- Heavy-duty, 22 gauge shelves
- Welded construction
- 16 gauge legs

AUC-412 Stainless Steel Cart with Lock, $537.00

- Three shelves
- 4" drawer with lock
- Weight capacity: 300 lbs.
- Overall size: 16"D x 21"W x 30"H
- Heavy-duty, 22 gauge shelves
- Welded construction
- 16 gauge legs

AUC-200 High-Density Poly Cart, $185.00

- Three sturdy chemical resistant polyethylene plastic shelves
- American made with lifetime warranty
- Shelves have $1/4$" lip to prevent objects from falling off
- 4" swivel casters, two with locking brake
- Dimensions: 24"W x 18"D x 34"H
- Weight capacity: 300 lbs.

AST-5

AST-10

AUC-410

AST-5 Stainless Steel Utility Cart with Single Cabinet, 530.00

- Sturdy, welded, stainless steel construction
- Fully-enclosed cabinet with hinged door and magnetic catch
- Weight capacity: 300 lbs.
- Four $3^1/2$" swivel casters
- Cart dimensions: 16"D x 21"W x 30"H
- One key lock

AST-10 Stainless Steel Utility Cart with Dual Cabinet, $601.00

- Sturdy, welded, stainless steel construction
- Fully-enclosed cabinets with hinged door and magnetic catch
- Weight capacity: 300 lbs.
- Four $3^1/2$" swivel casters
- Cart dimensions: 16"D x 21"W x 30"H
- Two key locks

AUC-410 Stainless Steel Utility Cart, $311.00

- Three 22 gauge shelves
- Weight capacity: 300 lbs.
- Polished stainless steel
- 16 gauge legs
- Welded construction
- Cart dimensions: 16"D x 21"W x 30"H

AUC-300

AUC-100

AUC-150

AUC-300 Poly Cart with Tub-Style Shelves, $200.00

- Three sturdy tub-style chemical resistant polyethylene plastic shelves
- American made with lifetime warranty
- Tub depth is $2^3/4$" with a 12" shelf clearance
- 4" swivel casters, two with locking brake
- Dimensions: 24"W x 18"D x 34"H
- Weight capacity: 300 lbs.

AUC-100 Poly Cart, $234.00

- 16" x 20" molded shelves with raised lip on all sides
- Aluminum legs with rounded corners and clear protective finish
- 3" swivel casters
- Weight capacity: 150 lbs.
- 29" working height
- Easy to assemble

AUC-150 Z Cart, $583.00

This specialty cart is perfect for use in hospitals or a doctor's office.

- Welded steel construction
- Durable white powder-coat finish
- 16" x 22" shelf and drawer
- Shipped fully assembled
- Top shelf: 22" x 14" x 8"
- 200 lbs. weight capacity
- Dimensions: 16"D x 22"W x 40"H

AC-548

ACW-1

AUC-550S

AC-548 Adjustable Laptop Computer Transport Stand, $530.00

- Stand tray securely holds laptop in place
- Heavy-gauge coated steel construction
- Foot ring easily depresses to adjust stand height 35" to 45" for standing or seated use
- Easy rolling 3" casters provide a smooth, quiet ride
- Side access handles for "grab and go" use

ACW-1 General Purpose Wire Push Cart, $820.00

These versatile carts feature three 18" x 36" shelves that can be adjusted or removed to suit your needs. Rubber wheels provide smooth, quiet operation.

- Three adjustable shelves
- Cart size: 18"W x 36"L x $38^1/2$"H
- Four 5" rubber casters
- Two push handles
- Zinc-plated finish

AUC-550S Wire Linen Cart with Cover, $1,420.00

This sturdy, wire linen cart with a solid steel bottom shelf features a Velcro-fastened nylon cart cover. Dimensions: 18"W x 24"L x 60"H.

- Four swivel casters
- Three spacious shelves
- Nylon cover which opens easily and fastens out of the way
- Zinc-plated finish
- Weight capacity: 400 lbs.
- Shipping weight.: 55 lbs.
- Some assembly required

Wire Shelving

Mobile Wire Shelving

Mobile Wire Shelving Units

These heavy-duty, zinc-plated steel units provide convenient, portable storage for linens, equipment, and other items. Units come with four shelves (two adjustable), poles, and four swivel casters (two with brake). Shipped unassembled.

Catalog No.	Shelf Size	Height	Price
ACW-1836	18" x 36"	68"	$1,025.00
ACW-1836C	Wire Cart Cover		$510.00
ACW-1848	18" x 48"	68"	$1,135.00
ACW-1848C	Wire Cart Cover		$530.00

Catalog No.	Shelf Size	Height	Price
ACW-1860	18" x 60"	68"	$1,250.00
ACW-1860C	Wire Cart Cover		$545.00
ACW-2436	24" x 36"	68"	$1,145.00
ACW-2436C	Wire Cart Cover		$510.00
ACW-2448	24" x 48"	68"	$1,270.00
ACW-2448C	Wire Cart Cover		$635.00
ACW-2460	24" x 60"	68"	$1,445.00
ACW-2460C	Wire Cart Cover		$690.00

ACW-1836

ACT-1836

3-Sided Mobile Cart *CALL FOR PRICING*

Post-mounted panels eliminate the need for a top shelf. 3" x 3" mesh back and side enclosures keep materials from falling during movement. Weight capacity is 1,200 lbs. Height of cart is 70".

ACT-1836 3-Sided Mobile Cart, 18" x 36" Shelves
ACT-1836C 3-Sided Mobile Cart Cover

ACT-1848 3-Sided Mobile Cart, 18" x 48" Shelves
ACT-1848C 3-Sided Mobile Cart Cover

ACT-2448 3-Sided Mobile Cart, 24" x 48" Shelves
ACT-2448C 3-Sided Mobile Cart Cover

> **Wire carts & shelf units come in a wide range of additional sizes. Please call for ordering details.**

Wire Shelving

AW-4618 Wire Shelving Unit, $935.00

Convenient storage for supplies, linens, and equipment. Starter unit includes four posts and four 18" x 48" adjustable shelves. Zinc-plated finish.

Overall size: 18"W x 48"D x 74"H.

AW-4618A Wire Add-On Shelving Unit, $875.00

Attaches to an existing AW-4618 Wire Shelving Unit. Includes two posts and four 18" x 48" adjustable shelves. Zinc-plated finish. **NOTE:** Requires an AW-4618 for installation *(listed left)*. Other sizes available.

Overall size: 18"D x 48"W x 74"H.

AW-4618

EXTRAORDINARY ERGONOMIC DESIGN

Meets The 10 Most Commonly Recommended Features For An Ergonomic Chair.
Armstrong Anesthesia Style Chairs Are MADE IN THE USA!

AC-979 Wide Anesthesia Style Chair, Greystone, Non-conductive, Vinyl, $900.00

AC-979A Wide Anesthesia Style Chair with Adjustable Arms, Greystone, Non-conductive, Vinyl, $1,025.00

- Wide, non-tilt, contoured seat (21" x 19" x 3")
- Wide seat back (18" x 19")
- Extra-wide wheel base (28" diameter)
- Adjustable wide foot ring (20" diameter)
- 22" to 32" adjustable seat height
- Dual-wheel safety casters prevent chair kick out
- Full lifetime warranty on pneumatic mechanism (13 years on balance of components)

Meets The 8 Most Commonly Recommended Features For An Ergonomic Chair:

1. Adjustable backrest for lumbar support.
2. Pneumatically adjustable height.
3. Five-point base.
4. Casters.
5. Feet flat on the floor or on a foot rest.
6. Seat surface slanted slightly backward. Upholstery slightly porous and of rough texture.
7. Seat front edge padded and rounded.
8. Adjustable armrest. A clearance of at least 30 cm between the undersurface of the operating room table and the top of the chair seat.

Wide Back

Deep & Wide Seat

AC-979A

Polished 28" Aluminum Base

Standard Adjustable Foot Ring, 20" diameter

FIVE COLORS TO CHOOSE FROM

Claret	Black	Royal	Greystone	Forest Green
AC-976	AC-975	AC-978	AC-979	AC-974
AC-976A	AC-975A	AC-978A	AC-979A	AC-974A

NOTE: Color options are only available on non-conductive chairs.

Anesthesia Style & Healthcare Chairs

Economy Anesthesia Style Chair *with Task Control*

AC-955 Economy Anesthesia Style Chair, Non-conductive, Vinyl, $790.00
AC-955A Economy Anesthesia Style Chair with Arms, Non-conductive, Vinyl, $920.00

These affordable, non-conductive chairs are equipped with **task control**, which makes these chairs more comfortable and easier to adjust.

Features:

- Comfortable 3" thick seat that is $18^1/_2$" x $16^1/_2$" and has a seat board bumperguard to protect the seat edges
- Five-leg, cast aluminum base with 25" leg spread

- Pneumatic mechanism allows the seat height to adjust from 19" to 26"
- Upholstered backrest has a lumbar support curve and a plastic protective outer panel which wraps around for protection to the edges
- Dual-wheel safety casters prevent chair kick out

AC-955A

Easily Cleaned Anesthesia Style Chair

AC-965 Easily Cleaned Anesthesia Style Chair, Black, $930.00
AC-965A Easily Cleaned Anesthesia Style Chair with Arms, Black, $1,050.00

- Full under-seat wrapped upholstery makes cleaning a snap and provides maximum precautions for infection control. The footring's height is easy to adjust and has no knobs or latches.
- The footring's 22" diameter has 30% more surface area for comfort and is easily cleaned/disinfected with its clean lines and intuitive design.
- Durable composite base with 25.6" diameter makes for better cleaning without corrosion or pitting.
- Compatible with a wide variety of hospital cleaners and disinfectants *(call for complete list)*.

- Seat height: 22"-32".
- Upholstered backrest with integral lumbar support; 15.5"W x 14.5"H.
- Ergonomic upholstered seat with four-way contouring and internal seat board bumperguard; 18.5"W x 17"D x 3" thick.
- Free-float articulating control, pneumatic seat height, backrest height adjustment; seat and backrest tilt independently and can free float or lock in place, seat can tilt forward.
- Dual-wheel, non-marring polyurethane casters resist movement when the seat is unoccupied.

AC-965A

Foot-activated Pneumatic Stool

AC-925 Foot-activated Pneumatic Stool, Vinyl, $770.00
Hands-free Height Adjustment
AC-920 Hand-activated Pneumatic Stool, Vinyl, $495.00

AC-925

- Seat height adjusts from 22" to 29"
- Seat is 16" diameter x $2^1/_2$" thick
- Foot control mechanism, located under the chair's base, is easy to operate with the press of a heel; helps keep hands free for maintaining sterile conditions
- High-resilient foam seat padding with vinyl upholstery creates a

comfortable and durable stool for all healthcare providers
- Non-chip, chrome plating and bumper guard seat make for a long-lasting, quality investment

AC-924 Foot-activated Pneumatic Stool, $715.00
Same as AC-925 except seat adjusts from 18" to 23".

When Comfort Is Not Optional

Armstrong Anesthesia Style Chairs Are MADE IN THE USA!

AC-985 Anesthesia Style Chair, Black, Non-conductive, Vinyl, $875.00

AC-985A Anesthesia Style Chair with Arms, Black, Non-conductive, Vinyl, $1,000.00

Body frame support:

✓ Ergonomically designed
✓ Balances work posture and weight support
✓ Reduces seat slippage
✓ Eliminates pressure on the coccyx
✓ Adjustable back/lumbar support ($15^1/2$"W x $14^1/2$"H)

Custom fit adjustment:

✓ Six-way seat control with high-density, foam seat ($18^1/2$"W x 17"D x 3" Thickness)
✓ Free-floating, articulating seat control with more adjustment options
✓ Height adjustable seat (22" - 32") and foot ring (20" Diameter)
✓ Five-leg, cast aluminum base with 25" leg spread
✓ Dual-wheel safety casters prevent chair kick out
✓ Optional armrests with width and height adjustment

Long-lasting value:

✓ Full lifetime warranty on pneumatic mechanism (13 year on balance of components)
✓ Bumper guards to protect against damage to the vinyl upholstery
✓ Polished, chrome plating

AC-985A

FIVE COLORS TO CHOOSE FROM

Claret	Black	Royal
AC-986	AC-985	AC-988
AC-986A	AC-985A	AC-988A

Greystone	Forest Green
AC-989	AC-984
AC-989A	AC-984A

Glove Boxes and Clearview Security™ Drug Box

Glove Dispensers

AGB-1

AE-5359

AGB-2

AGB-3V

AGB-3

AGB-2P

AGB-1 Cart-mount Glove Box, Beige, $73.00
5.75"W x 10"H x 3$7/8$"D.

AE-5359 Glove Dispenser, Beige, 6/case, $120.00
Wall-mountable glove dispenser in a light beige. Adjustable shelf fits different sized boxes of gloves. 14$1/2$" x 6" x 4$1/2$".

AGB-2N Steel, Baked-on Enamel Glove Box, Beige, $63.00
Holds 2 boxes of gloves. 10"W x 10$3/4$"H x 3$7/8$"D.

AGB-3 Steel, Baked-on Enamel Glove Box, Beige, $100.00
16"W x 10"H x 3$7/8$"D.

ATB-1T Trellis Mounting Hardware for AGB-3, **$52.00**

AGB-2P Plexiglas Glove Box, $52.00
10"W x 10$3/4$"H x 3$7/8$"D. *Mounting hardware not included*

AGB-3P Plexiglas Glove Box, $63.00 *(not shown)*
Holds 3 boxes of gloves. 16"W x 10"H x 3$3/4$"D *Mounting hardware not included*

AGB-3V Steel, Baked-on Enamel Glove Box, White, $99.00
Holds 3 boxes of gloves vertically. 5$1/2$"W x 30"H x 4"D. *Mounting hardware not included*

ClearView Security™ Drug Box

ACV-1EL Electronic Push-Button ClearView Security Drug Box with Key Override *(manual locking)*, **$525.00**
CVS-1 ClearView Shelf, $120.00

The ClearView provides a great way to secure your medications, small equipment, patients' personal valuables, RSI equipment, and so much more. The ClearView also allows for a clear view of your inventory and also allows for anesthesia cases to be set up in advance while still keeping instruments/drugs secure. The ClearView can be mounted to a wall, in a patient's room, or even on an A-SMART® Cart.

For maintenance instructions, see page 46.

Features:
- Supervisor code for all programming
- User code for daily use (19 user codes available)
- Manual key override for emergency access
- Codes must be 4-8 digits in length
- Natural HDPE cabinet with clear PVC door
- Corrosion-resistant
- Uses Alkaline batteries

Dimensions: 7$1/2$"W x 14"D x 7$3/8$"H
Weight: 5 lbs

ACV-1EL

NOTE: No auto-locking features (control knob must be turned manually to lock and unlock).

DUET™ AC Suction with Battery Backup

CALL FOR PRICING

AE-6975 DUET™ AC/Battery-Powered Suction Unit with Built-in Automatic Battery Care and Protection

AE-6976 DUET™ AC/Battery-Powered Suction Unit with Retention Bracket (mountable on carts or walls)

The Duet is perfect for hospital crash carts, patient transport, surgi-center backup, long term care facilities and more.

- An AC suction unit with battery backup, the Duet provides instant, powerful suction whether or not AC power is available.

- Built-in charger maintains battery and will not overcharge. Keep it plugged in at all times for maximum battery health.

- 3 year battery replacement policy for properly cared for devices!

- When fully charged, the sealed lead acid battery provides 45 minutes +/-10% of suctioning power, giving you the suction you need for emergency care procedures.

- Battery condition indicator.

- 1200cc Bemis canister included.

AE-6975

- Pump Airflow: Approximately 50 lpm.
- Clinical Airflow: 30+ lpm (achieved at tip of patient tubing).
- Size: 17"L x 9"H x 6"W; weighs 10.5 lbs.
- Battery Type: Sealed lead acid.

Flat back unit sits conveniently on a cart or shelf. Bracket back unit will attach to the side of the cart or to a wall saving valuable shelf and cart top space.

ETL listed, conforms to UL STD 2601-1, 2nd Ed. Conforms to IEC 60601-1 and EN 60601-1-2, and Certified to CAN/CSA STD C22.2 NO. 601.1-M90

Laerdal Suction Unit *CALL FOR PRICING*

AE-7100 Laerdal Suction Unit

AE-7100

- One-hand-grip design
- Minimum suction 80 mmHg; maximum suction 550 mmHg
- Easy to convert between the canister systems
- Bemis High efficiency filter kit
- Bemis HEPA rated bacterial filter with filter efficiency of 99.97% down to 0.3µm
- LSU Reusable aerosol filter filters aerosols down to 0.3µm
- Does not contain latex
- Big vacuum regulator dial
- Suction levels for tracheal suctioning and suctioning of children and infants marked in light blue
- LED display for use day or night
- TEST - Device Diagnostics program
- Approximate noise levels at 80 mmHg of 48 dBA and 500+ mmHg of 56 dBA (free air flow)
- No-tools-necessary field changeable battery
- Rechargeable Battery, NiMH, 12 VDC 2 Ah
- 12V DC Power-cord for connection to vehicle connection
- Weight 4kg (8lbs 13 oz) including battery
- 5 year limited warranty (excluding the canisters, tubing systems and battery)

Broselow®

Broselow® Pediatric Resuscitation System

NEW Broselow® Pediatric Emergency Tape *(2025 Edition)*

AE-4800 Broselow® Pediatric Emergency Tape, 5/pkg. *CALL FOR PRICING*

The Originally Developed Pediatric Emergency Tape.

When time and accuracy are crucial during a pediatric emergency situation, turn to the Broselow® System which is designed with children's care and procedural accuracy in mind. Each color-coded system supplies you with all the medical dosage information and size-specific equipment you need for your young patients' emergency resuscitation requirements.

QUICK AND SIMPLE

1. Measure

Measure the child with the Broselow® Tape. This gives you an accurate weight estimate, equipment sizes, and drug dosages.

2. Treat

Reach into the bag for exactly the right equipment for I.V., intubation, O$_2$ delivery, or intraosseous access. There's no guessing.

The 2025 version of the Broselow Reference Tape will be compliant with the most current PALS Standards and will include the following:

- Pre-calculated doses in g, mg, and mcg, as well as all doses in pre-calculated ml, making the entire process error free by removing the need for any calculations.

- The new tape will accommodate for obesity by allowing for a habitus adjustment if deemed appropriate to the tape weight estimation.
- When used without the habitus adjustment new tape provides an accurate estimate of Ideal Body Weight, over actual body weight, which is preferred for many emergency medications.
- Updated with additional essential medications for both EMS and the ER.
- Contains a separate section, Quick Access Meds, for those medications needed immediately, but IV/IO access has not yet been obtained.

NEW UPDATES

Experience streamlined functionality with our newly updated tape featuring vibrant color zones, reorganized tables, and added quick-reference vitals for faster decision making. No longer commonly utilized medications and routes have been removed along with essential equipment updates. Fully aligned with current PALS standards, this version ensures enhanced usability and compliance with the latest clinical guidelines.

- **Enhanced Reference Tools:** Ideal Body Weight table now consolidates all information with clear titling and sourcing. Updated and color-coded ventilator settings and recommended concentration tables reorganized for better usability.

- **Updated Guidelines:** Conforms to the current PALS guidelines, aligning with the latest clinical recommendations.

- **Optimized Emergency Data:** Added weights on both sides of the tape, quick-reference vitals on color zones and current ISMP medication safety recommendations

- **Refined Design:** Front panel rearrangements, QR Code, "Red to Head" nomenclature, and vibrant color zones.

- **Drug and Equipment Adjustments:** Obsolete drugs removed, newer essentials added, and critical airway device specifications highlighted for universal clarity.

- **Updated Medications and Equipment:** Updated commonly used medications and emergency equipment. Removed no longer commonly used emergency medications and routes to enhance safety and reduce the chance for error.

All equipment shown comes with complete system.

"Flying Carpet" Velcro® cloth for easy access to procedural modules.

Green

Orange

Blue

White

Yellow

Purple

Pink/Red

Tape gives correct drug dosages and equipment sizes.

Size-specific modules for I.V., intubation, O$_2$ delivery, and intraosseous access, color-coded to match the child's size as measured by the Broselow® Pediatric Emergency Tape.

Broselow® Pediatric Resuscitation System *CALL FOR PRICING*

AE-4700 Broselow® Pediatric Resuscitation System
Includes twenty-eight size-specific procedural modules in seven pouches, flying carpet, Broselow® Pediatric Emergency Tape, and all other equipment shown above. Comes contained in a heavy-duty ALS equipment organizer.

The Broselow® Pediatric Resuscitation System is approved for the PALS education program. For children 3 to 36 kg.

AE-4712 Procedural Modules
A complete set of twenty-eight refill modules for the Broselow® System. *Laryngoscope handles sold separately.*

AE-4703 Equipment Pack
Two disposable manual resuscitators, four cuff masks, three disposable BP cuffs, one gauge, two Magill forceps, and two Vital View II™ LED fiber optic laryngoscope handles. *Call for details.*

NEW **AE-4800 Broselow® Pediatric Emergency Tape** *(2025 Edition)*, **5/pkg.**

Broselow® ColorCode™ Cart, *see page 41.*

Broselow® Procedural Modules

Broselow® Pediatric Resuscitation System — Procedural Modules
CALL FOR PRICING
(MINIMUM ORDER $100.00)

Oxygen Delivery Module

Stock No.	Description	Qty
7700RAW	Oxygen Delivery Module (Pink/Red)	2
7700PAW	Oxygen Delivery Module (Purple)	2
7700YAW	Oxygen Delivery Module (Yellow)	2
7700WAW	Oxygen Delivery Module (White)	2
7700BAW	Oxygen Delivery Module (Blue)	2
7700OAW	Oxygen Delivery Module (Orange)	2
7700GAW	Oxygen Delivery Module (Green)	2

Intubation Module

7700RIN	Intubation Module (Pink/Red)	2
7700PIN	Intubation Module (Purple)	2
7700YIN	Intubation Module (Yellow)	2
7700WIN	Intubation Module (White)	2
7700BIN	Intubation Module (Blue)	2
7700OIN	Intubation Module (Orange)	2
7700GIN	Intubation Module (Green)	2

I.V. Delivery Module

7700RIV	I.V. Delivery Module (Pink/Red)	2
7700PIV	I.V. Delivery Module (Purple)	2
7700YIV	I.V. Delivery Module (Yellow)	2
7700WIV	I.V. Delivery Module (White)	2
7700BIV	I.V. Delivery Module (Blue)	2
7700OIV	I.V. Delivery Module (Orange)	2
7700GIV	I.V. Delivery Module (Green)	2

Intraosseous Module

7700RIO	Intraosseous Module (Pink/Red)	2
7700PIO	Intraosseous Module (Purple)	2
7700YIO	Intraosseous Module (Yellow)	2
7700WIO	Intraosseous Module (White)	2
7700BIO	Intraosseous Module (Blue)	2
7700OIO	Intraosseous Module (Orange)	2
7700GIO	Intraosseous Module (Green)	2

Broselow Outer Shell/Organizer and Contents

Contents for the Outer Shell include one Baby Blue™ and one Pedi Blue™ disposable manual resuscitator; infant, child, and small adult Cuff-Able® disposable blood pressure cuffs; a blood pressure manometer; and two Vital View II™ LED fiber optic handles; and one small and one large Magill forceps.

AE-4703	Contents for Outer Shell only (listed above) without Organizer	1
AE-4704	Outer Shell only	1

Replacement Procedural Modules

AE-4712	Twenty-eight Procedural Modules without Nylon Color Packs. *Laryngoscope Handles sold separately.*	1
4556	Replacement Vital View II™ LED fiber optic laryngoscope handle	1

STEP 1   *Measure the length of your pediatric patient with the Broselow® Pediatric Emergency Tape.* Child's length (shown as purple at right) falls within a color bar and weight zone on the Broselow® Tape (see page 65).

A reference at each color bar on the tape informs you of equipment sizes to perform emergency resuscitation on the child. A reference at each weight/color zone on the tape shows pre-calculated medication dosages in milligrams. Designated resuscitation equipment is contained in corresponding, color-coded equipment pouches or drawers.

STEP 2   *Find specific equipment swiftly and accurately with the Broselow System as your guide.* Color-coded pouches contain size-specific equipment needed for pediatric emergency resuscitation.

Use A-SMART® to create a complete pediatric resuscitation system. Premier™ Broselow® ColorCode Carts provide color-corresponding space and locking options to stock medications and additional equipment. Example on the right shows:

PBL-PC-9A Premier™ Broselow® Complete ColorCode Cart System

Includes **PBL-PC-9** (basic cart, see page 41), **AE-4712** (procedural modules), **AE-4703** (equipment pack), and a single Broselow™ Pediatric Emergency Tape.

*Cart shown at right with **optional** ASU-1 Suction Unit Holder, AOB-1 Oxygen Tank Bracket, PIV-1 IV Pole, PBR-3 (8) 3" Breakaway Locking Bar, PBR-6 (1) 6" Breakaway Locking Bar, and AE-6975 S-SCORT® DUET Suction Unit (see page 63).*

NEW Broselow® Pediatric Emergency Tape *(2025 Edition)*

AE-4800 Broselow® Pediatric Emergency Tape, 5/pkg. *CALL FOR PRICING*

The Originally Developed Pediatric Emergency Tape.
When time and accuracy are crucial during a pediatric emergency situation, turn to the Broselow® System which is designed with children's care and procedural accuracy in mind. Each color-coded system supplies you with all the medical dosage information (except for infusion drugs) and size-specific equipment you need for your young patients' emergency resuscitation requirements.

QUICK AND SIMPLE

1. Measure

Measure the child with the Broselow® Tape. This gives you an accurate weight estimate, equipment sizes, and drug dosages.

2. Treat

Reach into the bag for exactly the right equipment for I.V., intubation, O₂ delivery, or intraosseous access. There's no guessing.

The 2025 version of the Broselow Reference Tape will be compliant with the most current PALS Standards.

Broselow®

Restock Your Broselow® Cart or System

Broselow® Procedural Modules *CALL FOR PRICING*

AE-4712 Broselow Procedural Modules

A complete set of twenty-eight refill procedural modules for the Broselow® System. *Laryngoscope handles sold separately.*

Each color zone includes one of each module: Intubation, O_2 Delivery, IV Delivery, and Intraosseous.

Broselow® Pediatric Emergency Tape

see page 64.

AE-4712

AE-4703

Broselow® Equipment Pack *CALL FOR PRICING*

AE-4703 Broselow Equipment Pack

Includes two color-coded disposable manual resuscitators, four cuff masks, three color-coded disposable BP cuffs, one gauge, two Magill forceps, and two Vital View II™ LED fiber optic laryngoscope handles. *Call for details.*

Replacement Supplies:

AE-4708S Disposable Infant Resuscitator, **$40.00**

AE-4708 Disposable Infant Resuscitator, 10/case, **$400.00**

AE-4709S Disposable Child Resuscitator, **$44.00**

AE-4709 Disposable Child Resuscitator, 10/case, **$440.00**

AE-4705 Disposable Infant BP Cuff (Pink/Red/Purple), 5/case, **$105.00**

AE-4706 Disposable Child BP Cuff (Yellow/White/Blue), 5/case, **$105.00**

AE-4707 Disposable Sm. Adult BP Cuff (Orange/Green), 5/case, **$110.00**

AE-4713 Manometer for Cuff, 5/case, **$167.00**

8503 Magill Forceps, Child, **$15.00**

8504 Magill Forceps, Adult, **$16.00**

4556 Laryngoscope Handle, **$310.00**

Broselow® Emergency Equipment Organizers
CALL FOR PRICING

AE-4825 Mini Broselow® Equipment Organizer
Seven empty color-coded bags permanently attached to "Flying Carpet" cloth.

Main bag: 15"L x 10"H x $6^1/_2$"D.
Pouches: 12"L x 5"H x 2"D
Flying Carpet: 30"L x 12"W

AE-4800 Broselow® Pediatric Emergency Tape, 5/pkg.

AE-4805 Broselow® Pediatric Emergency Equipment Organizer

Seven empty color-coded bags attached to Velcro® "Flying Carpet" cloth. Includes airway management equipment bag.

Main bag: 18"L x $11^1/_2$"H x $12^1/_2$"D.
Airway bag: 14"L x 9"H x $4^1/_2$"D empty.
Pouches: 14"L x 8"W.

AE-4805

AE-4825

All Sphygs Are Latex Free

AD-200

AD-215

AD-135T

Armstrong Sphyg

AD-200 Adult, $43.00
AD-200C Child, $43.00
AD-200-O Adult Large, $55.00
Nylon blue cuff with printed index, range markings, and artery label. 300 mmHg, no-pin-stop manometer. Ten-year calibration warranty.

808 Blood Pressure Gauge, **$19.00**

Premium Sphyg

AD-215 Premium Armstrong Sphyg, $60.00
AD-215I Infant, $60.00
AD-215C Child, $60.00
AD-215-O Large, $67.00
AD-215-B Bariatric (44.66 cm), Burgundy, $81.00
- Lifetime calibration warranty
- Heavily chrome plated
- Navy cuff includes gauge holder
- Luminescent dial
- Includes zippered case

Stethoscope and Aneroid Sphyg Set

AD-135 Stethoscope and Sphyg Combo Set, Black, $53.00
AD-135T Teal, $53.00
AD-135R Red, $53.00
Color-coordinated combo sets include an aneroid sphyg with 300 mmHg no-pin-stop manometer, bladder, and bulb; and a Sprague-type stethoscope in a nylon carrying case. Twenty-year calibration warranty. Five-year warranty on Sprague.

AD-140
AD-220

Quad Cuff

AD-140 Quad Cuff Multiple BP Kit, $170.00
Includes child, small adult, adult, and large adult pre-gauged cuffs with artery label and inflation system. 300 mmHg, no-pin-stop manometer with bulb. Includes nylon case. Ten-year calibration warranty.

AD-130 Tri-Cuff Kit, $159.00
Same features as the Quad Cuff, but without child size.

AD-220 Armstrong Economy Hand-held Adult Aneroid Sphyg, $93.00

LinkTemp® Non-Contact Infrared Thermometer

AD-325 LinkTemp® Non-Contact Infrared Thermometer, $135.00

AD-325

The LinkTemp is designed to produce an instant forehead temperature without contact by reading the radiated temperature of the forehead vasculature. The vasculature in this area is linked to the heart by the carotid artery, which is directly linked to the aorta. It forms part of the main trunk of the arterial system. So long as the patient's blood flow is permanent and regular, the method allows precise measurements of the temperature.

- No probe covers required; significant annual savings
- No contact with patient's skin reduces the risk of cross-contamination
- Non-contact reading in 1 second from 1.2-2" away
- Two color LCD with highly accurate 1/100 degree reading
- Temperature can be displayed in F or C
- Automatic power off (30 seconds) to conserve energy
- Modes for body, surface and room (ambient) temperature
- Visual/audible alarm if temperature exceeds 100.4°F
- Performs up to 100,000 readings
- Long battery life

Includes an anti-theft locking feature. 2 year warranty on instrument heads and handle, lifetime warranty on LED lamp.

HEINE Laryngoscopes

HEINE EasyClean LED Laryngoscope Handle *CALL FOR PRICING*

8721ECL Heine Adult EasyClean LED Laryngoscope Handle
8720ECL Heine Pediatric/Slim EasyClean LED Laryngoscope Handle
8722ECL Heine Stubby EasyClean LED Laryngoscope Handle

STERRAD®
Compatible

The ultimate "Green" option to help reduce your carbon footprint. The HEINE EasyClean LED Laryngoscope Handle was developed to allow even simpler, faster and safer hygienic reprocessing of the handle – no complex disassembling and assembling of batteries and light unit. This saves the technical service personnel a great deal of time, and reduces the training and maintenance effort.

- Non-slip "Wave Design" provides a more secure grip and allows for wipe disinfected after use
- 100% waterproof: in the case of immersion disinfection ('High-Level Disinfection') or low temperature sterilization processes (STERRAD®, STERIS®), neither the batteries nor the LED

Blade not included

light unit need to be removed
- No removal of the light unit required for use in autoclaves, just batteries
- Maximum brightness: 3 x brighter than conventional halogen light, 4,000 lux (20 lm) at a distance of 20 mm from the blade tip
- Authentic color rendering and homogeneous illumination
- Typically 10 hours of operating time (in continuous operation); battery handle for 2 x C-cells (R14/LR14)
- Fade-out feature: brightness reduces slowly as battery operating time diminishes, for even more efficient battery use
- Compatible with all laryngoscope blades according to ISO 7376 (Green Standard)

HEINE Classic Fiber Optic Blades *CALL FOR PRICING*

- Large, bright, 4.3mm fiber optic bundle (Macintosh blades only)
- Choice between halogen or LED light sources
- Low maintenance; easy to clean
- Compatible with a variety of high-level disinfection and sterilizing methods - call for IFUs
- Ten-year performance guarantee on fiber optic bundle; lifetime warranty against manufacturer's defect

Macintosh Blades
8700 Neonatal (0)
8701 Infant (1)
8702 Child (2)
8703 Adult Med. (3)
8703M Adult Med. (3; strong curve)
8704 Adult Lg. (4)
8705 Adult XL (5)

Straight Blades *(HEINE Paed)*
8730 Neonatal (0)
8731 Infant (1)

Miller Blades
8714 Premature (00)
8715 Neonatal (0)
8716 Infant (1)
8717 Child (2)
8718 Adult (3)
8719 Adult Lg. (4)

Heine Blades And Complete Handles Now Approved For All STERRAD® Sterilizers*

Miller

Macintosh

Straight (Heine Paed)

HEINE Disposable Laryngoscope Blades

(for use with Green Systems) *CALL FOR PRICING*

Disposable Macintosh Blades
8701D Infant (1)
8702D Child (2)
8703D Adult Medium (3)
8704D Adult Large (4)

Disposable Miller Blades
8715D Premature (0)
8716D Infant (1)
8717D Child (2)

8718D Adult Medium (3)
8719D Adult Large (4)

- Extreme torsional stiffness, practically unbreakable
- No danger of cross contamination
- Blade shape optimized to ease the passage of the tube

HEINE LED Laryngoscope Handle & *HEINE* NT 300 CHARGER *CALL FOR PRICING*

8721LED Adult Rechargeable Handle with LED Light Source, Lithium Ion Battery and Status Indicator Cap *(without charger)*

8721LI Adult Rechargeable Handle with LED Light Source and Lithium Ion Battery *(without charger)*

8721LM Adult Rechargeable Handle with LED Light Source and NiMH Battery *(without charger)*

8721L Adult Handle with LED Light Source
Uses disposable "C" batteries.

8721I Adult LED Handle Insert only

8720LM Pediatric Rechargeable Handle with LED Light Source and NiMH Battery *(without charger)*

8720L Pediatric Handle with LED Light Source
Uses disposable "AA" batteries.

8722LM Stubby Rechargeable Handle with LED Light Source and NiMH Battery *(without charger)*

8722L Stubby Handle with LED Light Source
Uses disposable "AA" batteries.

Introducing the new Heine Laryngoscope Handles with LED Light Source. These LED handles offer illumination that is 3X brighter than a 3.5V Halogen Bulb. LED illumination also allows for significantly longer usage time. Plus, the LED Light Source has a lifespan of 50,000 hours and comes with a 5 year warranty.

Heine Handles with LED Light Source are not approved for Sterrad® Sterilizers at this time.

Additional Status Indicator Cap Option

The Status Indicator Cap allows the user to see a more specific charge status anytime. When you turn your handle on or remove it from the charger, the LED Indicator on the bottom cap lights up for 10 seconds displaying how much battery time remains. The Indicator also remains lit at any time a laryngoscope blade is attached to the handle.

The Status Indicator Cap comes with the 8721LED Handle. One can also be added to any Heine Adult Lithium Ion LED or 3.5V Lithium Ion Halogen Handle (special Lithium Ion battery required). Call Customer Service for details.

8726 NT 300 Charger

The NT 300 Charger offers an easy-to-see visual indicator on your handles charging status. The entire collar of the NT 300 is brightly illuminated. When you place your handle into the well to be charged, the light ring will pulse, indicating your handle is being charged. Once your handle is fully charged, the light rings stay brightly lit for 4 hours indicating the full charge. This unit prevents over charging the battery and helps to guarantee extended battery life. The NT 300 is the only charger that gives you this immediate visual clue as to where your handles stand in the charging process.

The NT 300 fully charges a handle with a dead battery in a maximum of 4 hours and is compatible with all Heine rechargeable laryngoscope handles.
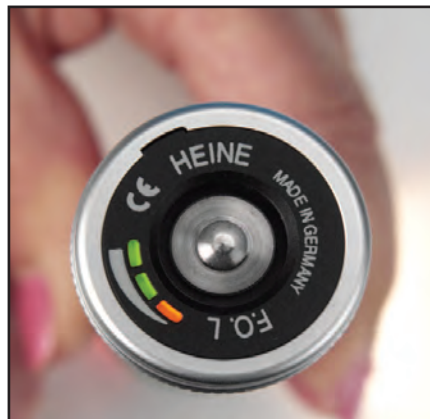
Armstrong Ophthalmoscope & Otoscope Set

AD-425 Ophthalmoscope and Otoscope Set, $260.00
AD-426 Otoscope Only, $139.00
AD-427 Ophthalmoscope Only, $196.00

Ophthalmoscope includes instrument head with halogen bulb, five apertures, and seventeen lenses. Otoscope is fiber optic with removable viewing lens, disposable specula (2.75 mm and 4.25 mm), and insufflator fitting for pneumatic otoscopy. "AA" batteries included in each handle. 2.5V halogen bulb.

Prices and products are subject to change without notice.
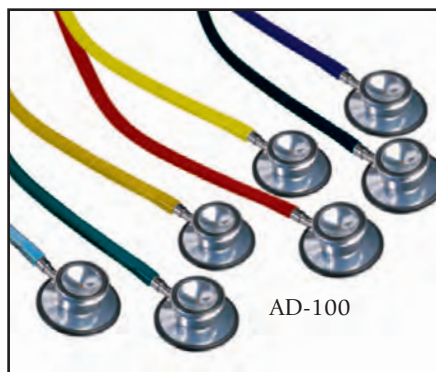
Stethoscopes

AD-100

Dual Head Stethoscope

Dual Head Stethoscope
AD-100 Black, $18.00
AD-100LB Light Blue, $18.00
AD-100GLD Gold, $18.00
AD-100GR Green, $18.00
AD-100R Red, $18.00
AD-100RB Royal Blue, $18.00
AD-100NY Neon Yellow, $18.00

Precision-anodized, aluminum chest piece and adjustable, chrome-plated, brass binaurals. 24" tubing.

Sprague Rappaport

AD-125 Black, $19.00
AD-125RB Royal Blue, $19.00
AD-125R Red, $19.00
AD-125NY Neon Yellow, $19.00
AD-125NOR Neon Orange, $19.00
AD-125NBL Neon Blue, $19.00
AD-125N Navy, $19.00

Each 5-in-1 stethoscope with 22" tubing comes packed in a box with two extra sets of eartips, two diaphragm sizes, and three precision bell sizes. Patented valve design and gasket system virtually eliminate sound leakage.

AD-125

AD-105

Child Stethoscope

AD-105 Child Stethoscope, $25.00
- Dual head with swivel
- Brass chrome-plated binaural
- One-piece, PVC, 21", black tubing

AD-120

Dual Training Stethoscope

AD-120 Dual Training Stethoscope, $25.00
Permits students to hear exactly what the instructor is hearing. A simple turn of the stem permits a quick change to a Ford-type bell.

AD-611

Adscope® Convertible Stethoscope

AD-610 Adscope Convertible Stethoscope, Black, $79.95
AD-611 Adscope Convertible Stethoscope, Burgundy, $79.95
AD-612 Adscope Convertible Stethoscope, Grey, $79.95
AD-613 Adscope Convertible Stethoscope, Navy, $79.95
AD-614 Adscope Convertible Stethoscope, Royal Blue, $79.95

- Adjustable frequency design (AFD) technology provides the acoustic response of a traditional bell and diaphragm in a convenient two-sided chestpiece
- Extra-large bell for unsurpassed low-frequency response
- Ultra-sensitive diaphragm for amplifications and crisp high-frequency response
- AFD technology further enhances acoustic response: use light pressure for low frequencies, firm pressure for high frequencies

AD-103

Neonatal Stethoscope

AD-103 Neonatal Stethoscope, $25.00

- External binaural
- Dual-head brass chrome-plated chestpiece
- One-piece, PVC, 24", grey tubing

Mini-Wright™ Peak Flow Meters

PF-339X Mini-Wright Peak Flow Meter (60-880 lpm) with NAEP/ATS26 Scale, 10/pkg., $350.00

These compact, portable Peak Flow Meters allow an asthmatic patient's progress to be inexpensively monitored on a daily basis at home, work, or school.

- Help predict asthma episodes
  - Allow therapeutic intervention
    - Easily cleaned – minimal maintenance

The Mini-Wright measures the maximum flow rate in a forced exhalation – known as the peak expiratory flow (P.E.F.). After determining a patient's best P.E.F. with his/her physician, the patient self-tests daily as instructed by the physician and records the highest

FOR SINGLE-PATIENT USE PER FDA STANDARD

reading on a daily trend chart.

The peak flow meter's scale also conforms to the 1991 recommended technical standards by the National Asthma Education Program (NAEP); National Heart, Lung, and Blood Institute (NHLBI); and is based on American Thoracic Society (ATS) Waveform 26.

These meters come with a PF-375 sterilizable mouthpiece with universal tapered design for both adult and pediatric use.

NOTE: Children six years and younger, or those with excessive lung damage, should use the PF-440X low range meter.

PF-440X AFS Low-range Mini-Wright (30-400 lpm) with Sterilizable Mouthpiece, 10/pkg., $350.00

The AFS Low-range Mini-Wright incorporates the Aerodynamic Flow System (AFS) to bring accuracy and consistency to patients with lower peak flow requirements.

This new, smaller Mini-Wright is specifically designed for younger patients. The scale is clear and easy to read.

Mouthpieces for Wright Peak Flow Meter

PF-310 Disposable Mouthpieces and **PF-320** Disposable Mouthpieces for Pediatrics, (*must be used with PF-380*), 500/box: 1 box, **$65.00**; 3 boxes, **$165.00**; 6 boxes, **$300.00**; 12 boxes, **$540.00**

Mouthpieces are not made of cardboard; eliminates dust.

PF-315 Disposable Mouthpieces with One-way Valve, 200/box, **$120.00**

PF-380 Mouthpiece Adapter for Pediatric Use (*allows PF-320 to be used with PF-286*), **$9.00**

PF-375 Universal Tapered Mouthpiece, **$9.50**

AD-700

AD-700 Fingertip Digital Pulse Oximeter, $70.00
AD-701 Lanyard, $4.10
AD-702 Bumper, Black, $6.00
AD-704 Bumper, Orange, $6.00
Reads SpO_2 and pulse rate. Has 6 display modes and visible and audible alarms.

AD-705 Admirals™ Pediatric Fingertip Digital Pulse Oximeter, $70.00
- Reads SpO_2 and pulse rate
- Accuracy: SpO_2 +/-3%; HR +/-2 BPM
- Six changeable display modes
- Fits fingers with thickness of 0.2-0.63"

AD-705

Diagnostic Tools
page 69

Stethoscopes
page 72

Hospital Equipment

Armstrong Slippery Slider

**AE-150 Patient Slippery Slider,
22" x 72", $180.00**
**AE-155 Patient Slippery Slider,
18" x 72", $180.00**
**AE-160 Patient Slippery Slider,
18" x 48", $160.00**

Alleviate lifting strain, transfer large patients with minimum staff, and ensure patient comfort. Armstrong Medical offers three sizes of Slippery Sliders. Each has an ultra-smooth, polyethylene surface that makes patient transfer virtually free of friction.

- Reduces overexertion related back injuries
- Usable during x-rays; Slippery Slider is radiolucent
- Allows for easy grip with cut-out hand holes
- Strong, lightweight, and thin - all models only $3/16$" thick

AE-150

Schrader Connectors

AS-4126

Schrader Medical twist-release gas connectors are safety-keyed for air. This quick connector safely handle up to 200 psi. Design prevents interchangeability of major internal parts for different gases. They are UL certified and comply to NFPA 99 (2002 edition).

Compressed Air Check Unit
**AS-4126 $1/4$" - 18 NPT Male,
$220.00**

Safety-keyed Adapter
AS-4147 $1/4$" Hose Barb, $105.00

AS-4147

Disposable Pressure Infusers

**AE-1580 Infusable® Disposable
Pressure Infusers, 500 ml,
12/case, $260.00**

**AE-1585 Infusable® Disposable
Pressure Infusers, 1000 ml,
12/case, $290.00**

AE-1580

Single Patient Use

Sphygs
page 69

AC-611

Physician Digital Scale

AC-611 Physician Digital Scale, $546.00

- LB/KG Lock-Out ends prescription errors caused by LB/KG confusion during weighing
- Fully digital platform, from weighing sensors through readout, reduces errors caused by analog parts
- Easy-to-read 1" high LCD display
- Large, low-profile platform provides safer access and stability
- EMR connectivity via USB
- User friendly interface with full compliment of digital functions including BMI
- Capacity: 500 lbs.
- Full two-year warranty

AC-615

Remote Display Scale

AC-615 Remote Display Scale, $381.00

- Remote LCD display on 9' cord
- Weight reading in lbs. or kg.
- 2 oz./0.05 kg. graduation
- 9V battery and AC adapter included
- One-year limited warranty
- Capacity: 400 lbs.
- Full two-year warranty

AC-640

Digital Pediatric Scale

AC-640 Digital Pediatric Scale, $479.00

High-performance digital pediatric scale with motion-sensing technology can capture the weights of even the most active babies.

- Easy-to-read LCD
- Large, stable weighing tray with raised edges for baby's comfort and safety
- Weighs in pounds and kilograms
- Waterproof buttons
- Features auto-off, auto-zero, and low-battery indicator
- Tare memory
- Full two-year warranty

AC-542

Mobile I.V. & Infusion Stands

AC-542 Armstrong LIGHT DUTY Custom I.V. Stand, $190.00

Four-pronged, adjustable (47"-84") I.V. stand has a 20" diameter base and 2" casters. Weight capacity is 22 lbs.

AC-548

Adjustable Laptop Computer Transport Stand

AC-548 Adjustable Laptop Computer Transport Stand, $530.00

- Stand tray securely holds laptop in place
- Heavy-gauge coated steel construction
- Foot ring easily depresses to adjust stand height 35" to 45" for standing or seated use
- Easy rolling 3" casters provide a smooth, quiet ride
- Side access handles for "grab and go" use

AC-549

Security Laptop Stand

AC-549 Security Laptop Stand, 685.00

- Dual-locking work surface keeps laptop and data secure and provides a large work area
- Work area adjusts from 35"-45"
- Hand levers operate a gas spring lift to adjust height for sitting or standing use
- Heavy, five-leg aluminum base for safety and stability

Disposable Splints

Speedsplints Store Flat To Save Space.

AE-1605 Femoral Traction Splint

AE-1600 Arm & Ankle Splint

AE-1604 Adjustable Leg Splint

Speedsplint™

Cost Effective For Hospitals and EMS. Disposable, No Cross-Contamination, Single-Patient Use.

The splint can go with the patient to X-Ray or even surgery and be thrown out after. There is no need to worry about lost expensive splints.

AE-1605 Speedsplint™ Femoral Traction Splint, $95.00

- Includes splint, padding, harness, and groin pads
- Fits anyone up to 6'4" tall
- Has precise traction tension control
- Saves space

AE-1600 Speedsplint™ Multi-Purpose Splint, 10/pkg., $95.00

- Single splint fits bent or straight elbow, ankle, and wrist
- Unique fold-and-splint design reduces medic's pack weight, simplifies inventory requirements, and stores flat for easy transport
- Ideal for arm injuries, as well as foot and ankle injuries

AE-1604 Speedsplint™ Adjustable Leg Splint, $65.00

- Lightweight, temporary immobilization for all leg injuries
- Provides extra support above the knee for difficult-to-splint knee injuries
- Robust ankle support eliminates undesirable leg rotation
- Fits all leg lengths
- Three adjustable sizes: small, medium, and large

EM-500

Sam® Splint

EM-500 Sam® Splint, $17.00
Can splint an arm, leg, or hand. Only 4$^1/_4$" x 36". X-ray invisible, waterproof, and reusable. *New flat design for better storage.*

EM-501 Sam Splint Jr., 4$^1/_4$" x 18", $12.00

EM-502 Sam Wrist Splint, 4$^1/_4$" x 9", $8.00

EM-505 Sam Finger Splint, 12/pkg., $19.00

Video upon request with purchase.

AE-1600

Speedsplint™ Multi-Purpose Splint

AE-1600 Speedsplint™ Multi-Purpose Splint, 10/pkg., $95.00

- Single splint fits bent or straight elbow, ankle, and wrist
- Unique fold-and-splint design reduces medic's pack weight, simplifies inventory requirements, and stores flat for easy transport
- Ideal for arm injuries, as well as foot and ankle injuries

AE-1800

Prosplints®

AE-1800 Prosplints Complete Adult Splint Kit, $275.00

Includes wrist/forearm splint, full arm splints (small and large), full leg splints (small and large), universal combo splint, universal rib splint, hard e-collars (small and medium), and carrying case.

- Quick application and removal
- X-ray translucent/MRI compatible
- Wipes clean for reuse
- Folds for compact storage

AE-1115

Sager Form III Splints

AE-1110 Sager Form III Complete with Case, $665.00
AE-1115 Sager Form III Bilateral Complete with Case, $945.00

Like all Sager Splints, Form III Splints allow the continuous documentation of traction force applied – Quantifiable Dynamic Traction. The tough ischio-perineal cushion base, combined with the slender, anatomically-shaped cushion, mean that perineal examinations and procedures may be performed with the splint in place. Extra-wide leg cushion provides improved comfort and immobilization. For ages four and up.

EM-700

Sam® ThoraSite®

EM-700 Sam® ThoraSite®, 5/pkg., $80.00

ThoraSite is an anatomical landmark guide designed to provide a safer approach to the pleural space by pinpointing the procedure site. The device aids in identifying the appropriate intercostal space for lateral thoracostomies and similar procedures. The principle utilizes two axes to create an intersection to safely orient the device. The first axis positions ThoraSite accurately between the anterior axillary and midaxillary line, while the second aligns the window over the 3rd, 4th, or 5th intercostal space. This easily guides the user over the appropriate site to vent.

ThoraSite is non-sterile and intended to be single use.

AE-1105

Infant Sager Splint

AE-1105 Infant Sager Traction Splint, $795.00

The AE-1105 fits an inseam of 8" to 24". Single or bilateral application.

Quantifiable Dynamic Traction: the traction decreases as the spasm releases and prevents excessive traction. Dorsalis pedis and posterior tibial pulses are accessible. No heel stand and no risk of sciatic nerve compression. For ages six and under.

X-ray Translucent Boards and Extrication Collars

Ultra-Vue

AE-585P (yellow), AE-585-OP (orange), AE-585-BP (blue), Ultra-Vue Board with Pins, $195.00

AE-585 (yellow), AE-585-O (orange), AE-585-B (blue), Ultra-Vue Board, $180.00

- Weight rating: Approximately 1,100 lbs.
- 250 lbs. float capacity
- Size: 16"W x 72"L, $1^3/4$" thick; 15 lbs.
- X-ray translucent, MRI and CT scan compatible
- Flat patient surface won't compromise CPR efforts or aggravate cervical spine injuries
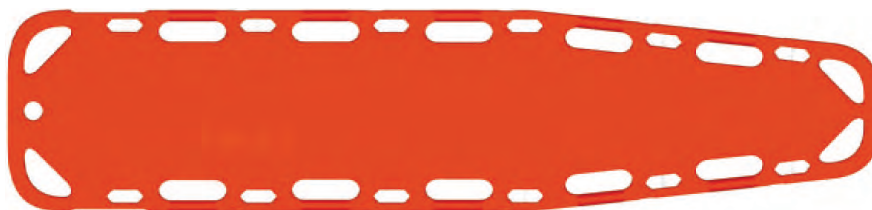
AE-585-O

Backboard Straps   *All clips and buckles are metal.*
AE-545 Two-piece Black 5' with Swivel Speed Clip, $28.00
AE-549 Two-piece Black 7' with Swivel Speed Clip, $28.00
AE-546 Two-piece Black 5' with Buckle, $20.00

Stifneck® Select™

AE-3015 Stifneck Select Adjustable Extrication Collar, $19.00
AE-3016 Stifneck Pedi-Select™ Adjustable Extrication Collar, $19.00

Four collars in one: The Stifneck Select adjusts to match the four adult Stifneck sizes (Regular, Short, Tall, and No-Neck™), so it's the only adult collar you need.

- Minimizes inventory and storage requirements

- Rear panel opens to allow C-spine palpation and visualization
- Large trachea hole for pulse check and airway procedures
- Radiolucent; MRI and CT compatible
- Adjustment tracks ensure selected size stays in place

Stifneck Extrication Collars

AE-3000 Stifneck Collar, Regular, $12.00
AE-3002 Stifneck Collar, Short, $12.00
AE-3004 Stifneck Collar, Tall, $12.00
AE-3008 Stifneck Collar, No-Neck™, $12.00

AE-3006 Stifneck Collar, Pediatric, $12.00
AE-3005 Stifneck Collar, Baby No-Neck™, $12.00

One-piece, rigid extrication collar designed for optimal patient care.

- Low-angle chin ensures stable support without limiting airway
- Color-coded straps for easy and accurate sizing
- Fold-flat design conserves storage space
- Two pediatric sizes designed for children and infants

AE-1695 Morgan Medi-Flow Lens, Sterile, 12/case, $545.00

For immediate relief of pain and definitive treatment of:
- Ocular trauma and infection
- Foreign body sensation
- Operative and pre-operative procedures

The Morgan Lens makes difficult ocular irrigation and lavage safe, simple, and effective. Early insertion of the Morgan Lens can prevent permanent ocular damage and a months of unnecessary suffering.

The Morgan Lens eliminates the need for constant supervision during irrigation or lavage.

The Morgan Lens is currently used in over 4,000 emergency departments and is successful in treating hundreds of thousands of ocular injuries.

The lens, tubing, and adapter are sealed in individual peel-open packages with instructions for use printed on the front. Disposable units are sterile and ready for use.

The lens is made of soft, low-density polyethylene.

AE-1697 Medi-Duct, 12/pkg., **$110.00**

Optional Medi-Duct is an ocular fluid-management system designed for use with the Morgan Lens. When the lens is attached, solutions are carried away from the patient for easy collection.

For insertion, instill topical anesthetic. Attach syringe for lavage of I.V. set for continuous flow, using solution and rate of choice. Start the solution flowing.

Have patient look down. Insert edge of the lens under the upper lid. Have the patient look up and retract the lower lid.

Release lower lid over the lens and continue flow. Tape tube and adapter to patient's forehead to prevent accidental lens removal. Absorb outflow.

For removal, have patient look up. Retract lower lid behind interior border of the lens and hold position. Have patient look down, retract upper lid, and slide lens out.

Morgan Lens® Delivery Set

AE-1696 Morgan Lens Delivery Set, 6/box, $75.00

The Delivery Set makes using the Morgan Lens even easier. It is no longer necessary to jury-rig separate I.V. set-ups to irrigate two eyes at the same time. Now, the lenses are simply connected to the Delivery Set and inserted using the normal procedure. The Morgan Lens Delivery Set provides the speed and efficiency needed when a patient's vision is on the line. The Morgan Lens is sold separately.

Emergency Supplies

AGB-1

AGB-3

Glove Dispensers

AGB-1 Cart-mount Glove Box, Beige, $73.00
5.75"W x 10"H x 3^7/$_8$"D.

AGB-3 Steel, Baked-on Enamel Glove Box, Beige, $100.00
16"W x 10"H x 3^7/$_8$"D.

AD-700

AD-700 Fingertip Digital Pulse Oximeter, $70.00
AD-701 Lanyard, $4.10
AD-702 Bumper, Black, $6.00
AD-704 Bumper, Orange, $6.00
Reads SpO$_2$ and pulse rate. Has 6 display modes and visible and audible alarms.

AD-705

AD-705 Admirals™ Pediatric Fingertip Digital Pulse Oximeter, $70.00
- Reads SpO$_2$ and pulse rate
- Accuracy: SpO$_2$ +/-3%; HR +/-2 BPM
- Six changeable display modes
- Fits fingers with thickness of 0.2-0.63"

EM-820 Penlight, 6/pkg., $9.99
EM-800 Ring Cutter, $26.35

AE-2000

AE-2000 Economy Emergency Scissors, Black, $3.95

AE-2002W White, $5.95
AE-2002Y Yellow, $5.95
AE-2002NP Neon Pink, $5.95
AE-2002V Purple, $5.95
AE-2002O Orange, $5.95
AE-2002B Blue, $5.95
AE-2002R Red, $5.95

Hardened, surgical steel blades with one serrated edge. Can be autoclaved. 7^1/$_4$"L.
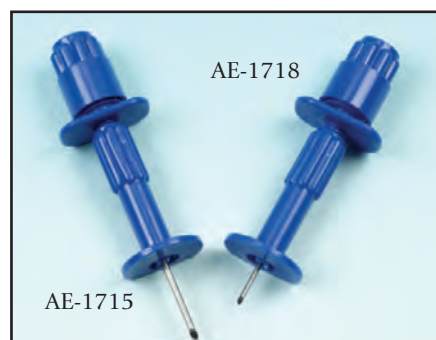
AE-1718

AE-1715

AE-1715 JAMSHIDI® Disposable Illinois Sternal/Iliac Aspiration Needle, 15 Gauge, $32.00
15 gauge adjustable length: ^{3}/$_8$" - 1^7/$_8$"

AE-1718 JAMSHIDI® Disposable Illinois Sternal/Iliac Aspiration Needle, 18 Gauge, $32.00
18 gauge adjustable length: ^{9}/$_{16}$" - 1^1/$_2$"

Broselow®

AE-4704

AE-4825

AE-4805

AE-4704 Empty Broselow® Bag (outer shell only), $395.00
Outer shell only ("Flying Carpet" not included).

18"L x 11^1/$_2$"H x 12^1/$_2$"D.

AE-4825 Mini Broselow® Equipment Organizer
CALL FOR PRICING
Seven empty color-coded bags permanently attached to "Flying Carpet" cloth.

Main bag: 15"L x 10"H x 6^1/$_2$"D.
Pouches: 12"L x 5"H x 2"D
Flying Carpet: 30"L x 12"W

AE-4805 Broselow® Pediatric Emergency Equipment Organizer,
CALL FOR PRICING
Seven empty color-coded bags attached to Velcro® "Flying Carpet" cloth. Includes airway management equipment bag.

Main bag: 18"L x 11^1/$_2$"H x 12^1/$_2$"D.
Airway bag: 14"L x 9"H x 4^1/$_2$"D empty.
Pouches: 14"L x 8"W.
Broselow® Tape and other supplies not included.

AE-4800 Broselow™ Pediatric Emergency Tape, 5/pkg.
CALL FOR PRICING

See pages 64-68 for a complete description of the innovative Broselow® Pediatric Resuscitation System.

AE-1294

AE-1291

AE-1250BV

AE-1294 Soft Tri-Pocket Case, Orange, $220.00
AE-1294B Blue Case, $220.00
The ideal disaster case. Adjustable compartments and removable interior provide rapid, organized access to equipment and supplies. Three pockets are perfect for adjuncts. Three-way carry with back pack, shoulder strap, or hand strap. 20"L x 15"W x 9"H.

AE-1291 Standard Trauma Bag, Orange, $100.00
Cordura® bag has Snaploc™ buckles for easy access. Interior tool holders and separate compartments keep equipment in place. Two wing pouches and dual pockets hold accessories. Includes shoulder strap. 17"L x 9"W x 7"H.

AE-1250BV Vinyl Intubation Case, Blue, $85.00
AE-1250V Vinyl Intubation Case, Orange, $85.00
(not shown)
Case rolls and fastens in a tight bundle. Holds twelve endo tubes, a full set of oral airways, and a laryngoscope handle with four blades; or equipment of your choice. Unrolled dim.: 25" x 14".

Armstrong Trauma Cases

AE-1230B

AE-1246

AE-1289

AE-1230B Trauma Pack, Blue, $207.00
AE-1230 Trauma Pack, Orange, $207.00
Cavernous, zippered main compartment and four full-size exterior pockets. Front pocket opens to reveal generous tacked elastic, full-length interior pocket, and three large vertical pockets.

Size: 19"L x 14"W x 12"H

AE-1246 AED/Oxygen/Trauma Backpack Plus, $420.00
Heavy-duty construction and task-specific design ensures that this backpack delivers ease of transport and efficient deployment of AED, Oxygen, and Trauma supplies, all while keeping a slim profile. Features 1,000 denier nylon construction with all metal hardware, padded handles, and fluid-proof bottom.

Size: $21^1/2$"H x $13^1/2$"W x 11"D

AE-1290 "D" Oxygen Bag, $150.00
AE-1289 "E" Oxygen Bag, $180.00
Zippered bag provides immediate access to the tank, which is protected by durable padding. Contains mesh pocket to hold oxygen supplies.

"D" bag: 21"L x $8^1/2$"W x $8^1/2$"H
"E" bag: 32"L x $8^1/2$"W x $8^1/2$"H

AE-1240

AE-1245

AE-1242

AE-1240 Breathsaver Oxygen Bag, Type "D" Cylinder, $232.00
AE-1240LF Latex-Free Breathsaver Oxygen Bag, Red, Type "D" Cylinder, $255.00
One of the most popular airway management bag in the industry. Fold-back lid has gusseted pocket with clear window. Padded main compartment holds "D" or "Jumbo D" tank. Fluid-proof Bottom casing extends up the sides for added protection. Has two full-length side pockets and one end pocket.

Outside Dim: 26"L x 13"W x 12"H

AE-1245 Laryngoscope Bag, Royal Blue, $55.00
Padded case spreads completely open for quick access to blades, handles, and tubes.

Size: 14"L x $1^1/2$"W x 10"H (closed)

AE-1242 Ultra Softbox Plus Trauma Bag, Orange, $322.00
Features a large, semi-rigid main compartment with four removable dividers. A gusseted pocket with clear window in the lid holds loose equipment or the optional AE-1243 Ultra Meds Pack. Also includes four full-size, exterior pockets.

Size: 22"L x 14"W x 12"H

Visit Our Website At
www.armstrongmedical.com

Please Note: Supplies shown are not included.

AE-5075
AE-5000

Wipe not included

Laerdal™ Pocket Mask™
AE-5000 Pocket Mask with Filter and One-way Valve, $21.00
AE-5075 Pocket Mask with Oxygen Inlet, Head Strap, Filter, and One-way Valve, $29.00
82 04 10 One-way Valve, **$12.00**
82 06 10 Filter, **$7.00**

Laerdal™ Pediatric Pocket Mask
AE-5100 Pediatric Pocket Mask with One-way Valve and Blue/Yellow Soft Pack, $21.00
82 04 10 One-way Valve, **$12.00**

AE-5100

Wipe not included

Resusci® Manikin Face Shields
15 12 01 Resusci Manikin Face Shields, 6 Rolls of 36, $100.00

AE-550 CPR Backboard, $100.00

High-density, polyethylene backboard offers firm surface for administering CPR. 16"W x 23$^{1}/_{2}$"L.

AA-6090 Kneeling Pad, 6/box, $120.00

Poly foam pad for CPR practice. 12" x 24" x 1$^{1}/_{2}$".

Anti Choking Trainer

AA-6080 ActFast™ Anti Choking Trainer, Red, $149.00

AA-6082 ActFast™ Anti Choking Trainer, Red, 4/pkg., $498.00

AA-6085 ActFast™ Anti Choking Trainer, Blue *(no back pad)***, $139.00**

AA-6087 ActFast™ Anti Choking Trainer, Blue *(no back pad)***, 4/pkg., $468.00**

AA-6095 ActFast™ Anti Choking Pediatric Trainer, $119.00

The training vest can be used in a variety of positions to create realistic scenarios, including: standing, sitting and laying on the ground. Also, it allows the student to practice self rescue, using a counter top or chair.

- Transparent PVC airway allows user to see release of obstruction.
- Large easy snap buckles with adjustable straps. One size fits all.
- Back Pad *(Red only)* crumple zone for practicing back blows.
- Navel aids in correct hand placement.

AA-6085

AA-6080

AA-6095

Prepare For The Worst

Terry Trauma Manikin™

AA-7200 Terry Trauma Adult Trauma and CPR Manikin, $1,790.00

AA-7570 Soft Carrying Case, **$295.00**

Complete with burns, lacerations, and broken bones, Terry Trauma offers realistic experience in identification, assessment, treatment, and transport of disaster victims. His flexible joints make him perfect for any kind of rescue, extrication, immobilization, or restraint.

Terry comes with two heads, a rigid rescue head and a second head for sanitary CPR training. He also includes twelve moulage pumps, simulated blood, make-up blood, CPR faces, airways and lungs, a chest/skin overlay, and clothing. Weighs 35 lbs.

Use any of the following wounds for a custom disaster scenario:

AA-7200

✔ *Sucking chest wound*
✔ *Forehead and forearm lacerations*
✔ *Broken clavicle with seat belt contusion*
✔ *2nd and 3rd degree burns of the face, hand, forearm, chest, and back*

✔ *Protruding intestines*
✔ *Compound fractures*
✔ *Jaw wound*
✔ *Projectile entry and exit on arm*
✔ *Impalement of the lower leg*
✔ *Crushed foot*

Works with the 15-Lead Arrhythmia Simulator, *see pg. 87.*

AA-3400

ECG Simulator not included

Twelve-Lead ECG Placement Trainer

AA-3400 Twelve-Lead ECG Placement Trainer, $1,475.00

A replica of a human thorax, this manikin has all appropriate landmarks necessary to train students in proper placement of ECG leads. Using reusable, color-coded magnets for leads, students learn correct placement as the appropriate LED lights up. A lighted signal also indicates when all leads are placed correctly.

The AA-3400 can be used with a rhythm simulator to enhance training by adding ECG readings that can be viewed on your monitor or printed on your twelve-lead ECG machine.

Visit Our Website At
www.armstrongmedical.com

15-Lead Arrhythmia Simulator

AA-701 15-Lead Simulator, Zoll, $860.00
AA-702 15-Lead Simulator, Physio Control Quick Combo, $865.00
AA-703 15-Lead Simulator, Philips, $860.00

Acquire 15-lead STEMI recordings with your standard 12-lead ECG monitor. Three new pre-cordial ECG snaps allow for direct viewing of the right ventricle -

AA-702

through V4R - and of the posterior ventricle - through V8 and V9. STEMI rhythms include: Inferior, Inferior with right ventricular STEMI, Inferior with posterior STEMI, Anterior, Antero-septal, Antero-lateral and Anterior with RBBB.

Observe progression of T wave, ST segment and Q wave changes during STEMIs. Each STEMI can be displayed in one of three phases: hyperacute (broad, peaked T waves), acute (ST elevation) and post-acute (pathological Q waves).

Differentiate STEMIs from imposters. Common rhythms with characteristics that mimic STEMI but are not STEMIs include: LBBB, LVH, pericarditis and W-P-W.

Discharge your defibrillator directly into the simulator. Use "convert" feature to convert automatically to another rhythm after defibrillation. Useful fibrillations and tachycardias include: VFib, VTach fast, VTach slow, SVT, Sinus Tach, AFib and AFlutter.

Simulate paced beats with your external pacer. Select one of five pacing capture levels: 70, 80, 90 or 100 mA, or "ignore". When your pacer's current and rate are properly adjusted, paced beats are displayed. Useful bradycardias include: Sinus Bradycardia, 2nd degree type I AV block, 2nd degree type II AV block and 3rd degree AV block.

Uses four AA alkaline batteries. Three-year warranty.

Interactive ECG/Pacing Simulator

AA-550 Interactive ECG/Pacing Simulator, $1,230.95

This simulator combines defibrillator and external pacer training features with adult and pediatric ECG rhythms. Built-in circuitry allows users to practice defibrillation and external pacing with or without a manikin*. The simulator features seventeen adult and pediatric rhythms for pacing on any defibrillator. It has the ability to automatically convert

from one rhythm to another when defibrillated. Uses one 9V battery.

* *Extra adapter may be required.*

Z02 Zoll Defib Pad Adapter, **$250.95**
Z10 Physio Quick Combo Defib Pad Adapter, **$250.95**
Z13 Philips MRx Defib Pad Adapter, **$250.95**

AA-550

CRiSis™ Patient Manikin
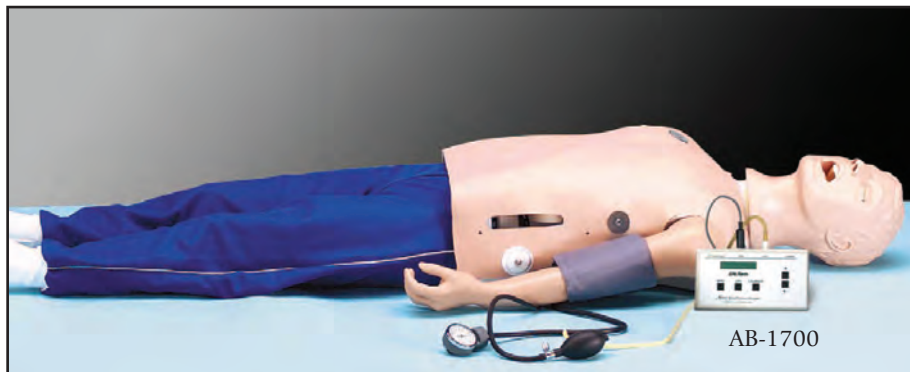
AB-1700 CRiSis Patient Manikin, Complete System, $6,273.95

- CRiSis Manikin with Airway Larry® airway management head
- I.V. training arm
- New and improved blood pressure arm
- Defibrillation chest skin

AB-1700

Intubation Trainers

Child Intubation

AA-3025 Three-Year-Old Airway Intubation Head with Carrying Bag, $1,045.95

AA-3025 features both realistic size and anatomy for training and practicing airway management skills on a child. Quality and affordability make the AA-3025 indispensable for training.

Manikin head comes with lubricant and a carrying bag.

Equipment Sizes:
- Laryngoscope Blade: #2

- Endotracheal Tube: 3.5 mm
- Nasotracheal Tube: 2.5 mm

Features:
- Landmarks include uvula, vocal cords, glottis, epiglottis, larynx, arytenoid cartilage, trachea, esophagus, inflatable lungs, and stomach
- Vocal cords, highlighted in white, provide easy laryngoscope viewing

AA-3025

Child Airway Management Trainer

AB-1900 Eight-Year-Old Child Airway Management Trainer with Hard Case, $1,110.95

This anatomically correct, eight-year-old child manikin is perfect for practicing pediatric airway management skills, including oral, digital, and nasal intubation, and suction. Landmarks include nostrils, teeth, tongue, oral and nasal pharynx, larynx, epiglottis, arytenoids, false and true cords, cricoid ring, tracheal rings, trachea, esophagus, lungs, and stomach.

Equipment Sizes:
- Laryngoscope Blade: #2
- Endotracheal Tube: 4.5 mm
- Nasotracheal Tube: 3.0-3.5 mm

AB-1900

Laerdal™ Infant Intubation Model

AA-3200

AA-3200 Laerdal Infant Intubation Model with Spray Lubricant and Protective Cover, $1,018.00

Features realistic oropharynx, tongue, epiglottis, larynx, vocal cords, trachea, and a detachable tongue and airway set that allows for simple replacement of these parts. Correct tube placement can be visually checked via the transparent trachea or the practical inflation test. Represents a three month old.

Equipment Sizes:
Laryngoscope Blade: #1
Endotracheal Tube: up to 4.0 mm

Laerdal™ Neonatal Intubation Trainer

AA-3250 Neonatal Intubation Trainer, $829.00

The Neonatal Intubation Trainer provides practice of intubation skills on a newborn baby. Robust and realistic, this model allows students to undertake training that is directly transferable to the clinical setting.

- Realistic anatomy
- Oral and nasal intubation
- Bag valve mask ventilation
- Correct tube placement can be checked by practical inflation tests

AA-3250

Armstrong Intubation Manikin

AA-3000 Armstrong Adult Intubation Manikin with Case, $1,285.00

The Adult Intubation Manikin's head extends for correct positioning, the lungs have a realistic compliance, and the skin is soft.

Practice bag valve mask ventilations, oral or nasal intubation, EOA, Combitube®, and other airway management techniques. Works well with curved or straight laryngoscope blades. Comes with realistic cricoid cartilage (for cricoid pressure) and realistic teeth. Laryngospasms can be simulated.

Manikin features oral pharynx, tongue, epiglottis, vocal cords, stomach, trachea, right and left bronchus, esophagus with stomach, articulating jaw, upper and lower teeth, bilateral nasal passages, and soft face skin.

AA-3000L Lungs and Stomach, 3/pkg., **$85.95**

AA-3000

Larry Intubation Trainer

AB-1875 Larry Head with Mounting Board, $1,318.95
Includes mounting board, case, and lubricant.
AB-1830 Larry Torso Manikin *(not pictured)*, **$1,821.95**
Disposable lower airway, case, and lubricant.
AB-1870 Larry Head only *(not pictured)*, **$931.95**

- Find more tracheal space for improved maneuvering

- Apply cricoid pressure, change the position of the trachea, and close the esophagus in order to practice the Sellick maneuver

Attaches to either CPARLENE® or Resusci® Anne™ CPR manikins.

AB-1875

Advanced Larry Intubation Trainer

AB-1650 Advanced Larry, $1,866.95
AB-1655 Advanced Larry Head with Stand, $1,534.95

These trainers offer tongue swelling and laryngospasms in addition to all the features of the standard models *(see above)*. Advanced Larry simulates a non-anesthetized patient for practicing intubation, ventilation, suction, and CPR techniques. Practice oral, nasal, and digital intubation, as well as ET, EOA, PTL, LMA, EGTA, and Combitube® insertion. Applying pressure to the cricoid cartilage changes the position of the trachea and closes the esophagus to allow realistic practice of the Sellick maneuver. With its slightly anterior position, swelling tongue, and vocal cords, Advanced Larry is perfect for any level of training.
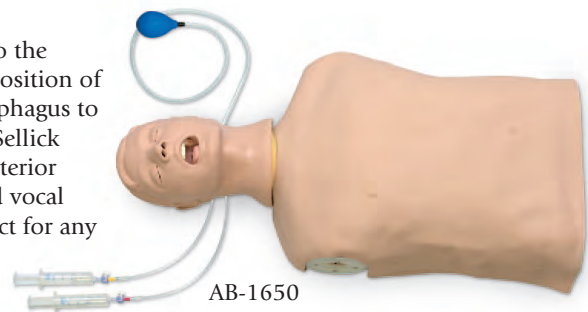
AB-1650

Laerdal™ Airway Management Trainer

AA-3100 Laerdal Airway Management Trainer, $3,097.00

Includes mounting board, separate larynx model, spray lubricant, sanitation kit, and hard case. Simulates a non-anesthetized patient for teaching intubation, ventilation, and suction.

Intubation: Practice esophageal, bronchial, oro- and naso-tracheal, and oro- and naso-pharyngeal intubation. Features full-range head motion and a complete realistic airway anatomy. Tube placement can be checked by visual inspection of lung expansion during ventilation, auscultation of breath sounds, or bronchoscopic evaluation of tip position.

Ventilation: Allows practice for correctly establishing an open airway. Manual or mouth-to-mask resuscitators can be used.

Foreign Body Removal: Practice oropharyngeal and tracheal suctioning.
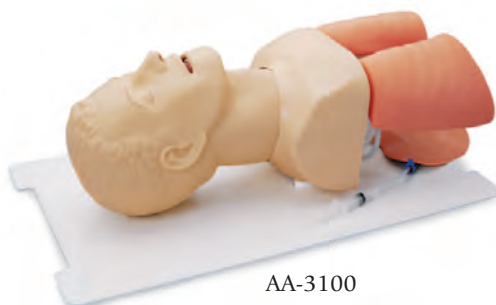
AA-3100

Procedure Trainers

Chester Chest™ with Port Access Arm

AA-9800 Chester Chest with Port Access Arm, $1,035.00

Life-size torso model for teaching and practicing the most common, long-term vascular access routes.
- Implanted ports
- External central catheters
- Peripheral central catheters

Chester Chest has three accessing inserts.
- Tilting/tipping ports
- Wandering/shifting ports
- Deeply placed ports

Practice fluid infusion, blood withdrawal, subclavian and external jugular line placement, and heparinization.

AA-9801 Case for Chester Chest, **$100.00**

405 Replacement Chest Skin for Chester Chest, **$134.00**

AA-9806 Replacement Arm with Single Lumen Port, **$347.00** *(shown)*

410 Optional Triple Lumen Port, **$82.00** *(shown)*

454 Optional Connector, **$28.00** *(shown)* **Required if ordering 410.*

AA-9800

Advanced 4-Vein Venipuncture Training Aid

AA-9675 Advanced 4-Vein Venipuncture Training Aid, $384.00

Practice venipuncture techniques and "no stick" I.V. catheter placements.

The latex-free Arm Pad features realistic blue veins below a tissue-like pad. The Arm Pad's skin rolls when the vein is palpated. Veins are present in three different sizes and occur at various depths.

Increase difficulty of procedure and thus improve skills.

This lightweight, portable, economical, non-staining training model is an excellent alternative to larger, heavier, more expensive models.

AA-9675

Peter PICC™

AA-9815 Peter PICC™ Central Catheter Line Insertion Simulator with Soft Case, $925.00

The only teaching model that allows the practice of placing peripherally inserted central catheter lines (PICC lines).

Model features anatomically correct cephalic, basilic, median basilic, jugular, subclavian, and superior vena cava. Also features a movable chin to simulate occlusion of the jugular to prevent the PICC line from taking this route.

Standard I.V. catheter placement is also possible with Peter PICC.

Measure proper catheter length using palpable ribs or measure catheter length outside the body. Confirm proper placement by viewing distal tip of the catheter in the viewable superior vena cava. Identify underlying veins below the replacement skin.

AA-9815

Ultrasound Phantom

AA-9825 Ultrasound Phantom, $475.00
AA-9826 Simulated Blood, 8 oz., **$31.50**

The phantom provides unmatched training opportunities for ultrasound guided vascular accessing. Prefilled with stain resistant blood, this model also contains three different sized vessels for additional learning.

- Can be accessed numerous times and is self healing
- Realistic movement of soft tissue can be observed as needle tip enters the vessel
- Flesh toned, curved contour helps transducer positioning

Ultrasound device not included

I.V. Arm Trainers and Pneumothorax Simulator

AB-1000

I.V. Arm

AB-1000 I.V. Arm, Caucasian, $833.95
AB-1001 I.V. Arm, African-American, $833.95

Realistic skin rolls as you palpate the vein and the characteristic "pop" can be felt as the needle penetrates the vein. Multiple access points allow practice for drawing blood, intramuscular injections, I.V. catheter insertions, and infusions. Comes with a soft carrying case.

AB-1002 Replacement Skin and Vein Kit, Caucasian, **$227.95**
AB-1003 Replacement Skin and Vein Kit, African-American, **$227.95**
AB-1004 Replacement Vein, **$33.95**

I.V. Arm and Hand

AA-4340 I.V. Training Arm and I.V. Training Hand, $753.95

This is a fully functional I.V. training arm and hand. The student can palpate the arm and hand, which are made of a supple, resilient, lifelike skin. The vein can be located, the needle introduced, and then blood withdrawn or fluid injected. Simulated blood and a carrying tray are included.

AA-4346 I.V. Arm Only, $446.95
AA-4347 I.V. Hand Only, $445.95
141R Skin for Right Hand, **$100.95**
142 Skin for Arm, **$83.95**
143 5-ft. Vein for Hand and Arm, **$43.95**
144 I.V. Reservoir, **$23.95**
225 Blood Powder (for 1 gallon), **$27.95**

AA-4340

Advanced Injection Training Arm

AB-950 Advanced Injection Arm, Caucasian, $968.95
AB-951 Advanced Injection Arm, African-American, $968.95

Includes simulated blood, two syringes, two fluid bags, a manual, and a case.

Complete venous access includes basilic, cephalic, accessory cephalic, median cubital, dorsal metacarpal, digital, and more. Blood flows to all injection points simultaneously from a single fluid bag. Soft, flexible fingers, wrist, and skin make for excellent realism.

LF-1122U Replacement Skin and Vein Kit, Caucasian, **$288.95**
LF-1123U Replacement Skin and Vein Kit, African-American, **$288.95**
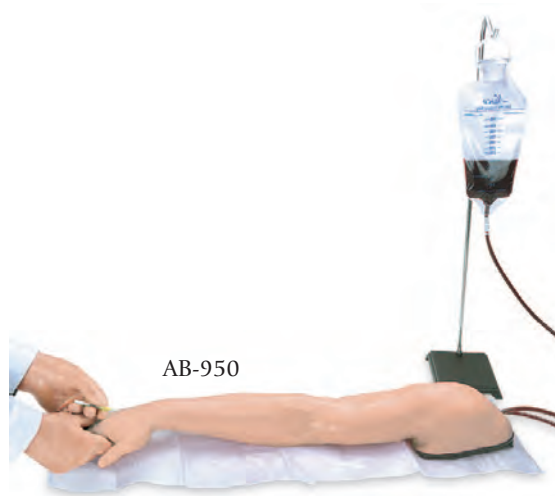
AB-950

Pneumothorax Simulator

AA-9500 Pneumothorax Simulator, $853.95

This simulated torso helps emergency personnel learn the life-saving techniques associated with pneumothorax injuries.

- Life size
- Features rib cage, liner, and vinyl skin
- Ideal for PHTLS and EMT-P classes
- Excellent review for ER, OR, or ICU

The pneumothorax simulator includes a pump assembly for lung inflation, a dual lung, a rib cage, replaceable skin, and a carrying bag.

The self-sealing dual lungs may be punctured approximately 75 to 100 times each, allowing double usage from original and replacement lungs. Procedural needle is not included.

Replacement Parts:
1805 Replacement Lung, **$74.95**
1801 Outer Skin, **$198.95**

AA-9500

Training Simulators

Intraosseous Leg

AA-7310 Intraosseous Leg with Stand, $489.95

Intraosseous access to the proximal tibia is offered with the I/O Leg Adult STAT Simulator. Use the I/O Leg to enhance training and understanding of procedures associated with B.I.G.™ and EZ-IO™ devices. This I/O device is not fluid capable and no blood source is accessible through the injection site.

AA-7310
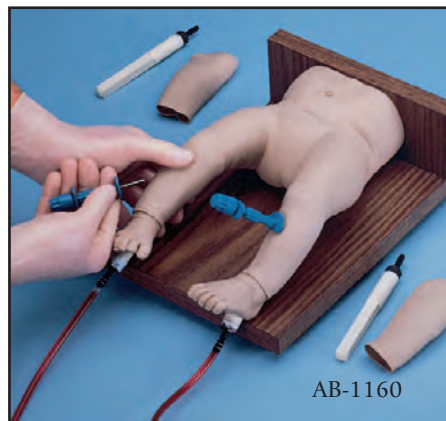
Intraosseous Infusion Simulator

AB-1160 Intraosseous Infusion Simulator, $1,017.95

The Intraosseous Infusion Simulator enables students to practice intraosseous infusion with incredible accuracy and realism.

Provides a very accurate and consistent simulation of procedure. Due to the innovative bone design, students can palpate landmarks and puncture each bone. To decrease replacement costs, bones have been designed so all four sides can be punctured multiple times.

Includes a case, ten bones, two pairs of replacement leg skins, and accessories.

AB-1161 Replacement Bones, 10/pkg., **$243.95**
Each side of the four-sided bone can be punctured approximately 4-6 times.

AB-1162 Replacement Skins, 4/pkg. (2 pair), **$144.95**

AB-1160

Aspiration Needles

AE-1715 JAMSHIDI® Disposable Illinois Sternal/Iliac Aspiration Needle, 15 Gauge, $32.00
15 gauge adjustable length: $3/8$" - $1\,7/8$"

AE-1718 JAMSHIDI® Disposable Illinois Sternal/Iliac Aspiration Needle, 18 Gauge, $32.00
18 gauge adjustable length: $9/16$" - $1\,1/2$"

AE-1718

AE-1715
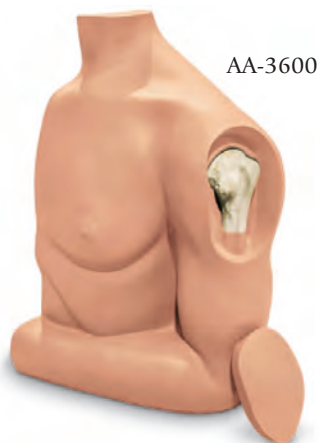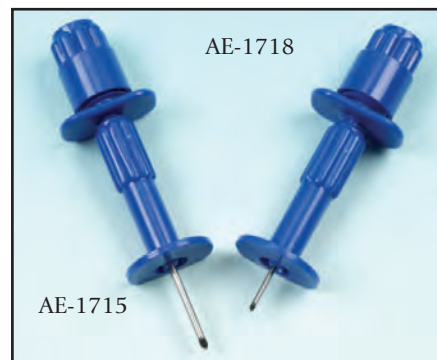
Humerus Intraosseous (IO) Trainer

AA-3600

AA-3600 Humerus Intraosseous (IO) Trainer, $532.95
AA-3603 Replacement Injection Pads, 3/pkg., **$142.95**

The Humerus IO Trainer is the perfect tool to train the access procedure for fluid management. Humerus access is now accepted as the best alternative when IV access cannot be obtained. This trainer presents three orientations that can be demonstrated to provide the correct simulation for application. The

realistic trainer includes the correct hallmarks, which are needed to provide accurate and safe access for fluid administration. The trainer has an easy-to-access replacement bone section supporting rapid-fire training, while presenting the realism needed to make training effective.

Procedure Simulators and Casualty Simulation Kits
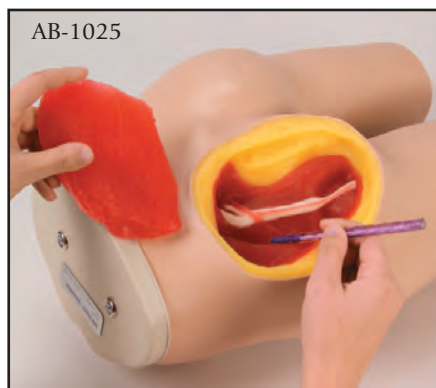
AB-1025

Intramuscular Injection Aid

AB-1025 Intramuscular Injection Simulator, $957.95

This is the perfect volunteer for training health care students in the proper procedure for administering intramuscular injections. One buttock is shown dissected to reveal the major muscles, nerves, and vessels. The other side offers all the bony landmarks used to identify the desired gluteal injection area, including the superior end of the femur, the posterior and anterior superior iliac spines, and the sacrum. Lateral injections in the thigh can also be demonstrated and practiced.

Skin texture, muscle texture, bone shape, and position all realistically resemble a live patient. Perforation of the tissue with a needle replicates the feeling of administering an actual injection.

Includes syringes, a teaching guide, and a carrying case.

Wound Care Simulator

AA-9680 Seymour II Wound Care Simulator, $631.00
AA-9681 Optional Carrying Case, **$99.25**

All four stages of pressure ulcers are displayed, some with the additional complications of undermining, tunneling, sinus tract, slough, infection, and exposed bone. Also displayed are a suspected deep tissue injury, unstageable full eschar/slough wound, and a 5 $1/2$" dehisced wound. The Stage 3 and Stage 4 are positioned so that a "bridging" dressing for use with a vacuum assisted closure and negative pressure wound therapy devices can be demonstrated and practiced. You are also able to demonstrate and practice wound cleansing, classification, staging, and assessment, as well as the measuring of wound length, depth, undermining, and tunneling.

AA-9680

AA-4615

Deluxe Casualty Simulation Kit

AA-4615 Deluxe Casualty Simulation Kit, $1,184.95

The Deluxe Casualty Simulation Kit contains seven bleeding strap-on wounds and fifteen never before seen moulage stick on wounds. The full line of accessories allows you to create seventy individual wounds. Wounds include lacerations, fractures, burns, projectile entry, and much more. You can then use the included make up to create realism in your evolutions. The kit comes packaged in a carry case and contains instructions.

Casualty Simulation Kits

AA-4600 EMT Casualty Simulation Kit, $1,671.95

This kit contains everything necessary to stage incredibly realistic casualty scenarios. This 95-piece kit has burns, lacerations, compound fractures, gunshot wounds, eviscerations, and amputations. It also includes several varieties of make-up, simulated blood, and adhesives, so any injury can be represented. Packed in a rugged carrying case.

AA-4625 Multiple Casualty Simulation Kit, $609.95

This budget-conscious alternative is a toned down version of the EMT Casualty Simulation Kit. It is designed for intermediate and advanced first aid courses. It features compound fractures, an open amputation, a sucking chest wound, a gunshot wound, lacerations, simulated blood, adhesives, grease paint, reservoirs and pumps, sprayer, and an instruction guide.

AA-4600

X-Ray Positioning Manikin

X-Ray Positioning Manikin

AA-7800 X-Ray Positioning Manikin, $16,950.00
AA-7570 Manikin Storage Soft Case, **$295.00**

The X-Ray Positioning Manikin allows students of radiography to repeatedly practice any standard projection without discomfort or danger to patients or themselves.

The manikin lies naturally in the neutral, prone, or supine positions. With the use of positioning aids, it is possible to place the manikin in other postures for all standard projections.

This life-size, human figure contains a fully-flexible, articulated skeleton made of a specially formulated polyurethane for realistic x-rays. No metal parts have been used in the articulation of the skeleton. The skin surface and internal organs (heart, larynx, lungs, and kidneys) are constructed of radiolucent materials.

The manikin can be positioned and for a whole body CT investigation. Good images in terms of body outline can be obtained. Certain areas of the skeleton structure e.g. thoracic vertebrae and the head of the femur gave similar values to the typical patient. **NOTE: As the manikin is very different from the human body in terms of attenuation, it cannot be used for training in or practice of exposure control.**

Manikin weighs approx. 30 lbs.

Life-Size Human Figure
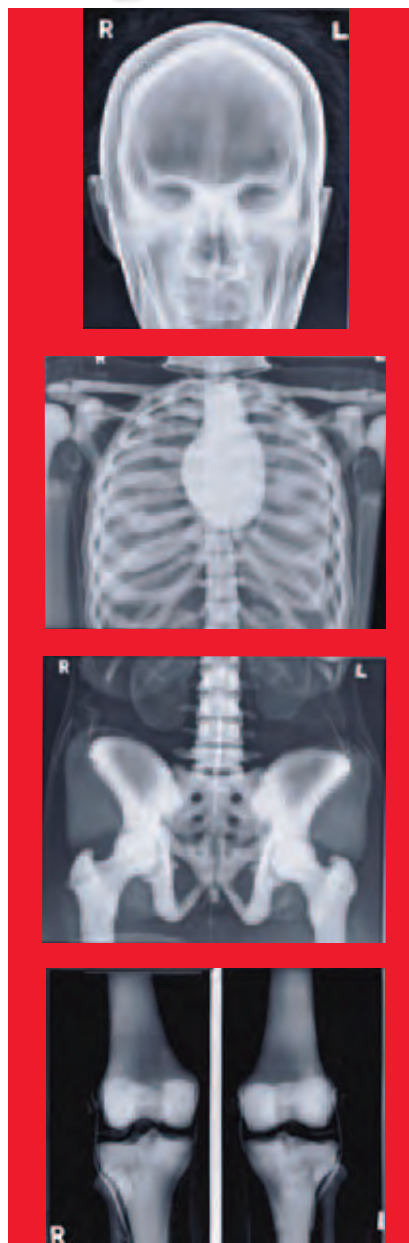
Geri™ and Keri™

AB-2400 Geri Geriatric Manikin, $2,571.95
AB-2500 Keri Age-Generic Manikin, $2,571.95

Realistic, Full-Featured Geriatric and Nursing Manikins

More Than Thirty-Five Procedures Can Be Practiced

● **Procedures**
Urinary catheterization, enema administration, douching, eye and ear irrigation, intramuscular injection, oral and nasal lavage, gavage, and suctioning.

● **Care**
Ostomy care, tracheostomy care, hair washing, patient transfer and positioning, denture removal, hearing aid removal and insertion, bed baths, and clothing changes.

● **Superior range of motion**
Trunk, shoulders, elbows, wrists, fingers, neck, hip, knees, ankles, and toes all bend and flex realistically. Each manikin weighs 27 lbs.

● **Exams**
Prostate exam, pap smear, visual inspection of ulcers and moles, and dilated pupil comparison.

AB-2400

Geri™ and Keri™ with Heart and Lung Sounds

AB-2405 Complete Geri Manikin with Heart and Lung Sounds, $6,437.95
AB-2505 Complete Keri Manikin with Heart and Lung Sounds, $6,437.95

Same features as the Geri and Keri, plus these great heart and lung sounds.

Heart sounds include normal, holosystolic, systolic click, aortic regurgitation, mid systolic, atrial septic defect, mitral stenosis, S3 gallup, PDA, pulmonary stenosis, S4 gallup, and VSD.

Lung sounds include normal, rhonchi crackle, bronchial, egophony, wheeze, stridor, pulmonary edema, mono wheeze, coarse crackle, friction rub, fine crackle, cavernous, and pectoriloquy.

IV Arm for Geri™ and Keri™

AB-1000M IV Arm for Geri and Keri, $909.95

Features replaceable skins and latex veins that actually roll when palpated. A realistic flashback confirms proper needle placement, and the shoulder can be used for intramuscular injection training.

AB-1000M

Blood Pressure Arm for Geri™ and Keri™

AB-1035M Blood Pressure Arm for Geri and Keri, $1,616.95

Reproduces the five Korotkoff sounds and allows the instructor to vary systolic and diastolic levels, pulse rate, volume, and auscultatory gap.

AB-1035M

Advanced Grandma Chase™

Advanced Training Manikin

AA-8501 Advanced Grandma Chase with Case, Gown, and Interchangeable Male/Female Genitalia, $2,775.00

Advanced Grandma Chase is the most comprehensive patient care manikin available. Designed specifically for nurse training programs, this lifelike, durable manikin allows high-quality practice and instruction. Advanced Grandma Chase offers all the realism of the Basic Grandma Chase manikin except tracheostomy, plus the added features below.

New Hands-on Training Features:
- Carotid pulse
- Full-functioning airway with tongue, epiglottis, esophagus, and trachea with vocal cords
- Right and left bronchus for assessing intubation skills
- Articulating jaw
- Chest compresses for CPR
- Intramuscular injection sites at the deltoids, right gluteal muscle, and at the thighs
- I.V. practice capability on right forearm and dorsal side of right hand
- Interchangeable male/female genitalia with full-functioning catheterization – voids fluids
- Enema capability
- Stomach reservoir
- Lightweight and portable with detachable arms and legs

Wheelchair and glasses are not included.

AA-8505 Replacement I.V. Arm and Hand, **$436.95**
4024 Replacement Skin for I.V. Arm, **$135.00**
4026 Replacement Veins for I.V. Arm, **$36.95**

INCLUDES FREE MANIKIN SOFT STORAGE CASE!

Ideal For Nurse Training Programs

I.V. Practice

Airway Management

Multiple Injection Sites

Grandma Chase Patient Care Manikin

AA-8500 Grandma Chase, $1,425.00
Includes sweat suit and interchangeable genitalia in a carrying case.

Training Applications:
• Patient transfer/handling
Trains for changing occupied beds, changing patients' clothing, positioning in chairs and wheelchairs, transfer from bed to chair, assisting patients to bedside commode, prepping and positioning a patient for surgery, and assisted bedpan use.
• Patient hygiene
Trains for bed baths, flossing and brushing teeth, decubitus ulcer care, washing and combing hair, shaving, and fingernail care.
• Other applications
Trains for bandaging fingers and toes, administering liquid feedings, catheter insertion, and ostomy care.

Manikin Features:
• Head and hair
The neck is flexible. The grey hair can be shampooed and combed.
• Nose and mouth
Either can be used for stomach tube insertion. Teeth can be flossed and brushed.
• Eyes and ears
One ear accepts a hearing aid. Ears can be cleaned with dry cloth or cotton swab. Both eyes can be irrigated with eye drops and are removable.
• Male and female genitalia
Both are provided and held in place with Velcro®. Catheterization or a vaginal douche can be simulated without passing fluid. Perineal care can be practiced.
• Joints
Manikin bends at the elbow, knee, shoulder, and hip.
• Decubitus ulcer
A foam decubitus ulcer is included and can be placed anywhere on the manikin to simulate a bed sore.
• Other features
Grandma Chase also comes with a tracheostomy, a rectum that accepts rectal thermometers or water enemas, and an ostomy stoma. Manikin weighs 38 lbs.

Please note that the walker is not included and the manikin cannot stand without support from personnel.

Grandma Chase™ was first developed by Dr. Chase around the turn of the century when a group of nurses asked him if he would create a training aid that they could use to teach patient care.

Today Grandma Chase™ has evolved into one of the most comprehensive patient care manikins and helps meet the ever changing challenges in training nursing students.

GREAT FOR LONG-TERM, GERIATRIC, OR CONVALESCENT CARE.

Practice stoma and ulcer care, hygiene, patient transfer, and other basic nursing skills on this versatile manikin.

Procedure Simulators

AA-9550

Forceps OB Delivery Manikin

AA-9550 Forceps OB Delivery Manikin, $1,387.95

Anatomically correct pelvic model with premature and full term fetuses for practicing forceps and vacuum assist delivery. Includes simulated blood powder, an extra vulva, and a soft carrying bag. Pregnant belly overlay and transparent overlay can be added to this manikin.

- Realistic practice of delivery techniques (forceps, vacuum assist)
- Lifelike pelvic cavity
- Removable abdominal overlay
- Soft skin vulva (anatomically correct)
- Two infant fetuses (premature and full term with fontanel and cranial sutures)

Female Catheter Simulator

AB-1045 Female Catheter Simulator in Carrying Case, $1,029.95

Simulates the torso of a middle aged woman properly positioned for catheterization. External genitalia and perineum are lifelike and the labia minora can be spread to reveal the clitoris, urethral opening, and vaginal introitus.

Inside there is a bladder reservoir, urethra, and a simulated urethral sphincter.

Normal resistance and pressure are experienced as the catheter passes through the urethra, past the sphincter, and into the bladder. Fluid then passes through the catheter as it does with a real patient.

This Female Catheterization Simulator comes with lubricant, catheters, a teaching guide, and a carrying case.

AB-1045
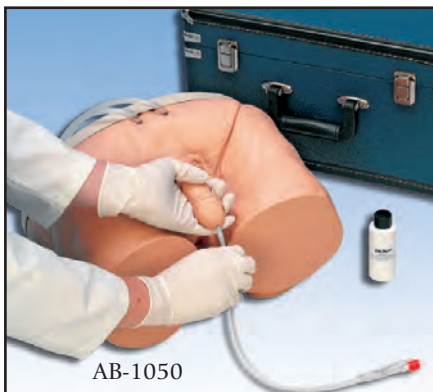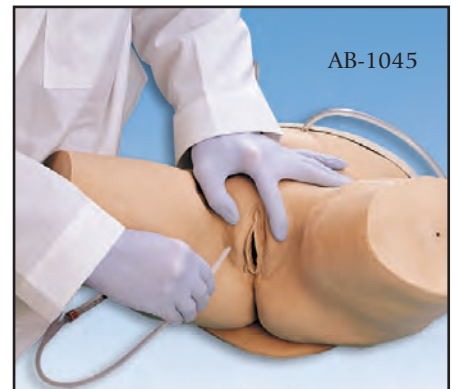
Male Catheterization Simulator

AB-1050 Male Catheterization Simulator, $973.95

A lubricated catheter can be inserted in the urethral orifice, passed through the urethra, and entered into the bladder. Fluid flows from the catheter when the bladder is successfully entered. The normal restrictions caused by the mucosal folds, the bulbous urethra, and the internal urethral sphincter are present.

The simulator teaches proper positioning and movement of the penis for catheterization with a minimum of patient discomfort.

The Male Catheterization Simulator comes with lubricant, six catheters, a teaching guide, and a carrying case.

AB-1050

Cath Trainers

AA-4700 Male Catheterization Trainer, $443.95
AA-4725 Female Catheterization Trainer, $429.95

Trainers have realistic feel and flexibility. 16 FR catheter can be used to demonstrate balloon inflation procedures. A fluid reservoir allows for urine output upon successful completion of procedure. Instructors are able to teach sterile technique for catheter insertion/removal, as well as patient prep for the procedure.

AA-4700

AA-4725

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- Although they may not be listed individually, Customer Service can help you order special parts; please just ask.

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- Net 30 days for regular customers with established credit.
- Visa, MasterCard, American Express, and Discover accepted.
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- Armstrong Medical Industries, Inc. supports our customers with a National Sales Force to assist with product demonstrations or any technical questions about our products. Please ask our Customer Service Department for the name of the representative in your area.

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- All returned goods must be sent prepaid. Any return that is not prepaid will be refused.
- Diagnostic, resuscitation equipment, sterilized items, non-stock items, customized orders, A-SMART® Carts, and supply carts are non-returnable. Our Customer Service Department will be glad to answer any questions you may have regarding returns.

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- A 15% restocking charge may be charged to your account for returned merchandise.
- An exception to this policy would be if we shipped incorrect merchandise. If this is the case, please call our Customer Service Department and report the incorrect shipment within 10 days. The same policy regarding an authorization number applies.

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- If you receive a small package that you believe is damaged, we ask that you call your delivery service for an inspection of the damaged articles.
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