

Advancing the way you work.



WWW.METRO.COM



Advantage Metro.

Looking for high-touch services?

Metro can make everything from application visualization to service easy.

Professional Services Available:

- “Space Audits” to Maximize Your Storage Potential
- Product Planning and Room Layout
- Project Quoting and Management
- 3D Product and Application Visualization
- Custom Product Design and Engineering
- Metro ESP — Enhanced Service Program

Metro ESP™

Design & Layout

Deployment Services

Preventive Maintenance

Extended Warranty

Metro® Advance

Time is money... Metro has created a seamless process designed to get you up and running as quickly as possible. Certified technicians and professional support ensure proper installation of all your critical components and training of your staff.

Metro® Maintain

Free up your valuable resources and get proactive... Preventive maintenance is a critical step to enhanced efficiency, and Metro helps you think ahead. Timed inspections by our trained and certified technicians will help lower your total cost of ownership and maximize the life of your investment.

Metro® Assurance

Protect your investment and keep clinicians efficient... Safeguard your equipment against unplanned downtime. Extended warranty options and rapid response from Metro help increase system reliability and keep operating costs under control.

Fast, responsive, courteous service

with the knowledge and expertise that only Metro can provide.

Starsys®

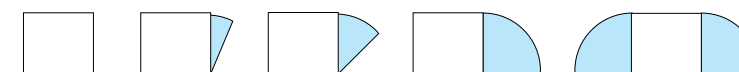
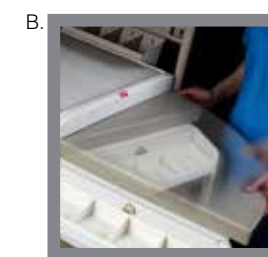
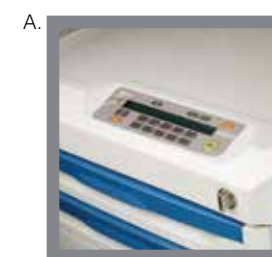


DRAWER PULL COLORS



- A. Full-feature LCD touchpad with Cart Management System, keyless entry touchpad with and without auto lock, card readers, key locks, and passive locks are available for every security need.
- B. Swing-out worksurfaces can more than double your workspace.
- C. Swing-out side storage brings all supplies within easy reach.
- D. Integrated push handle provides ergonomic control.
- E. Overbridge keeps supplies and equipment readily accessible.
- F. Full extension drawers with removable totes offer an exchange system.
- G. Drawers are easily reconfigured without tools.
- H. 5" (127mm) casters, two swivel, and two brake casters provide mobility and stability.
- I. Starsys is a modular platform of carts, cabinets and workcenters that can be combined to create a storage and delivery system used facility wide.

> Lightweight, advanced polymer construction, easy-to-clean surfaces and small footprint make Starsys an ideal cart for any clinical application.



135% more space available when you need it.

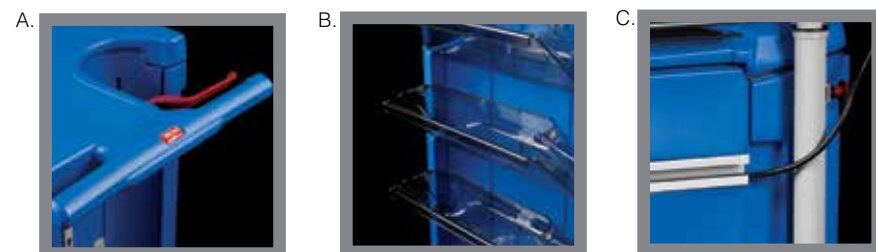
STANDARD DRAWER PULL COLOR



PEDIATRIC COLOR KIT



- > Advanced polymer construction, rounded corners and Microban® antimicrobial product protection help maintain a cleaner cart to improve infection control.



- A. Lightweight polymer construction, ergonomic handle, and proprietary 5th-wheel steering system ensures maximum control in transit and maneuverability during a code.
- B. Tilt-out side bins, top storage compartment and drawers provide simultaneous access to multiple stored products.
- C. Cord management and restraint system keeps cords neatly organized and protects equipment from accidental damage.
- D. Strapless defibrillator platform adjusts to accommodate various defibrillators.
- E. Swing-arm positions defibrillator closer to the patient; clears top work area.
- F. Recessed top storage with a clear removable cover provides instant access to first line medications or airway equipment without impeding access to drawers.
- G. Convenience features include an extendable I.V. pole, O2 tank storage, suction pump shelf, glove box holder, lockable sharps container, hospital grade outlet strip, cord management, and trays and dividers.
- H. Full extension drawers have self-closing ball bearing slides to provide easy access to medications and supplies. Drawer depths: 3", 6", 9", 12" (76mm, 152mm, 229mm, 305mm).
- I. Unique lock mechanism secures top compartment, drawers and side bins and can be sealed in segments or one seal secures all.
- J. Backboard can be mounted to the front or back of the cart.
- K. Two total lock casters positioned in the front of the cart to provide stability.

DRAWER PULL COLORS



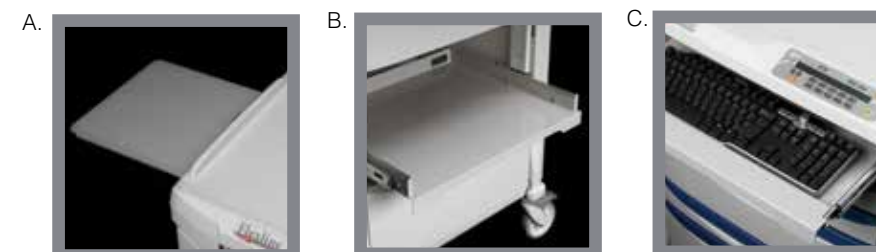
CODE CART DRAWER PULL COLOR



PEDIATRIC COLOR KIT



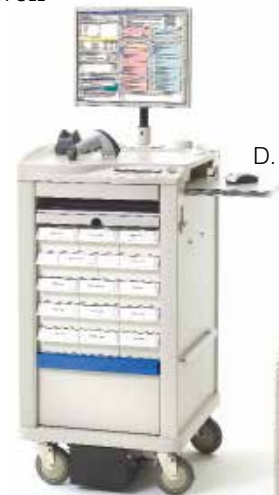
- > Advanced polymer construction, rounded corners and Microban® antimicrobial product protection help maintain a cleaner cart to improve infection control.



- A. Pull out side shelf provides additional workspace.
- B. Pull out interior shelf accommodates equipment or used as a seated writing surface.
- C. Laptop arm and keyboard shelf accommodate technology needs.
- D. Full extension drawers have self-closing ball bearing slides to provide easy access to medications and supplies. 3", 6", 9", 12" (76mm, 152mm, 229mm, 305mm)
- E. Full-feature LCD touchpad with Cart Management System, keyless entry touchpad with and without auto lock, card readers, key locks, and passive locks are available for every security need.
- F. Spacious worksurface provides a smooth writing surface or ample space for prep work.
- G. 5" (127mm) polymer caster, two directional, and two total lock casters provide control and stability.
- H. Overbridge storage creates additional space and clears clutter without expanding the cart footprint.
- I. Recessed side storage holds tilt-out bins, wastebaskets, lockable sharps containers, O2 tanks, glove boxes and suction pump shelves.
- J. Strapless defibrillator platform adjusts to fit various defibrillators and can be moved away from the worksurface and toward the patient.
- K. The backboard can be mounted to the front or back of the cart.
- L. Single seal or individual drawer seals are available.

Lionville® Med/iMed

DRAWER PULL COLORS



IMED 800



MED 600

> Designed for visual appeal without compromising function and quality. Their contemporary look and neutral color tones complement virtually every nursing unit's decor.



Basix® Plus

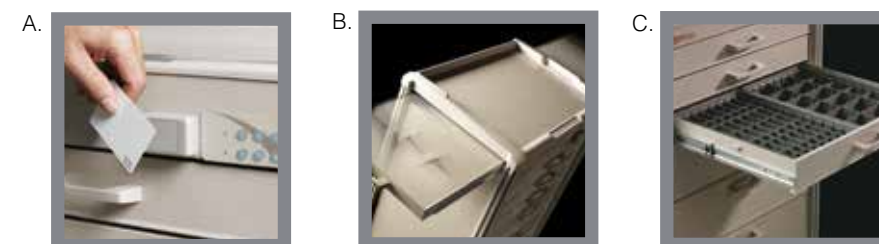
CART COLORS



DRAWER COLORS



> Designed to endure the rigors of a daily routine while providing a safe, ergonomic and flexible work area.



- A. Optional touchpad and proximity reader feature auto re-lock and tamper resistant programming.
- B. Optional pass thru shelf can be accessed from either side of the cart to maximize functionality.
- C. Self-closing ball bearing slides allow for smooth action of drawers to provide complete access to contents.
- D. Accessories including overbridge, extendable I.V. pole, and side storage allow supplies to be organized and easily accessible.
- E. Ergonomic polymer worksurface has molded-in handles to minimize cart footprint, as well as a raised perimeter for spill containment.
- F. Polymer corner accessory channels improve cleanliness by eliminating dirt catching holes on sides and back of typical metal carts.
- G. Lightweight, full extension aluminum drawers make Basix Plus lighter than all steel carts.
- H. Double-wall steel body with powder coated finish provides structural integrity.
- I. Polymer base reduces weight of cart and provides impact protection to cart and surroundings.

ANESTHESIA CART SELECTION

Anesthesia carts must be built well to endure the rigors of daily use. In addition to durability, these carts must provide security, organization and a complete accessory offering to accommodate the wide range of tools, supplies and medications used.

BASIX® PLUS



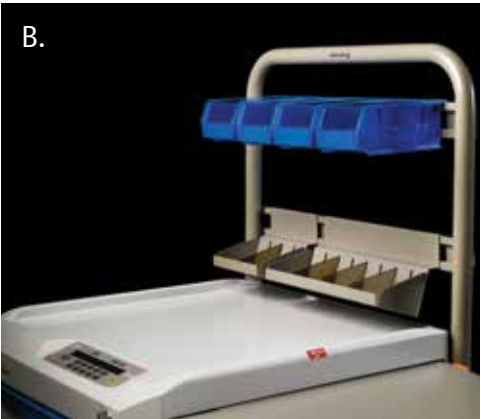
FLEXLINE®



STARSYS®



B.



C.



Lock & Load:

- A. Connect to carts configured with a Metro LockAlert® touchpad through a USB connection to securely manage sign-ins, cart settings and scheduled system reporting (available on Flexline and Starsys)
- B. The convenient overbridge can be fitted with a wide selection of baskets, shelves and bins to keep necessary items instantly at hand or with an all-in-one computer for access to patient data.
- C. Drawer dividers are a necessity to keep supplies organized. To expedite restocking, drawer trays can be utilized by pre-stocking and exchanging between cases. Exchange trays are a built-in feature on Starsys.
- D. Optional touchpad-operated or card access security system electronically unlocks the cart drawers without keys. Flexline provides keyless access to narcotics drawer. Other programmable features include user management, automatic relocking and tamper resistance timers.
- E. Optional premium power supply for up to 12 hours of runtime, allows you to document the case wherever it may take you throughout the hospital (available on Starsys and Flexline).



WHAT CRITERIA IS MOST IMPORTANT IN AN ANESTHESIA CART?

IMPORTANT ANESTHESIA CRITERIA	BASIX PLUS	FLEXLINE	STARSYS
Security	+++	+++++	+++
Workspace	+++	+++++	+++
Organization	+++	+++	+++++

CODE RESPONSE CART SELECTION

In an emergency situation, life saving equipment and supplies need to be delivered quickly and safely. Maneuverability, organization and access become key elements in supporting life saving care at the code site, enabling the code team to simultaneously access and work around the cart.

BASIX® PLUS



FLEXLINE®



LIFELINE®



B.



C.



Quick & Easy:

- A. A proper defibrillator arm will swing away from the cart to clear access to the cart top and will swivel to allow access to controls and display.
- B. The patented 5th wheel steering mechanism on Lifeline provides ultimate control to the code and full maneuverability around the patient.
- C. Organization outside and inside the cart is crucial to find the needed supply quickly. Drawer trays and dividers are available in 3" (76mm) & 6" (152mm) heights.



WHAT CRITERIA IS MOST IMPORTANT IN AN **CODE RESPONSE** CART?

IMPORTANT CODE RESPONSE CRITERIA	BASIX PLUS	FLEXLINE	LIFELINE
Maneuverable	++	+++	++++
Simultaneous Access	++	++	++++
Organization	++	+++	++++

ISOLATION CART SELECTION

Balancing storage capacity with available floor space and features versus costs are important considerations when choosing an isolation cart. However, one concern less thought about is the identification of an isolation room without undo alarm to patients, family members and visitors. Yellow is the traditional color identified with isolation. It can be as bold as an entire cart or as subtle and direct as a drawer front.

BASIX® PLUS



FLEXLINE®



STARSYS®



A.



Small Footprint, Big Feat:

- A. Added workspace may be required when a smaller cart footprint is chosen. Pullout side shelves or swingout side pods on Starsys can provide added workspace when needed without permanently occupying a lot of floor space.
- B. Additional storage space can be gained by adding side storage bins. Side storage can be secured on Flexline and Starsys to discourage borrowing.
- C. When floor space is not available, go vertical with an overbridge for convenient placement of sharps containers, glove boxes, tape, or any other item requiring convenient access.

WHAT CRITERIA IS MOST IMPORTANT IN AN ISOLATION CART?

IMPORTANT ISOLATION CRITERIA	BASIX PLUS*	FLEXLINE*	STARSYS
Small Footprint	++	++	++++
Drawer Capacity	+++	++++	++
Identifiable	++++	+++	++

*Offered in a narrow version. Footprint rating changes to: +++

MEDICATION CART SELECTION

Today, cart locking systems must provide more sophisticated security options. Cart drawers must be flexible to accommodate robotic pharmacy systems, various unit dose packaging, multi-dose styles, bulk medications and narcotics. Ancillary work and storage space must support the medication administration process.

LIONVILLE® TRANSFER CARTS



32-TIER LOW TRANSFER CART
48-TIER TALL TRANSFER CART

LIONVILLE® MED CARTS

iMED 800



MED 600



MED 400



Flexible...Yet Secure:

- A. Selection of advanced locking options include basic touchpad to full feature touchpad with cart management software and patented drawer grabber to ensure locked drawers are locked.
- B. Store and organize medications and supplies required for the med pass.
- C. Range in sizes enables the cart system to be configured for a few patients for bedside application, to high capacity to serve as the main medication storage hub.
- D. Document electronically to reduce redundant tasks. Access patient information real time.



B.



WHAT CRITERIA IS MOST IMPORTANT IN A MEDICATION CART?

IMPORTANT MEDICATION CRITERIA	LIONVILLE MEDICATION CARTS	LIONVILLE iMED
Auto Relocking	+++++	+++++
Small Footprint	+++	+++
Medication Administration	+	+++++

PROCEDURE CART SELECTION

While there are many different types of procedures, from Arthroscopic to Ureterolithotomy, they typically have one thing in common, the need to accommodate specialty equipment. A procedure cart should have a wide array of accessories that can handle supply and equipment needs. A good procedure cart will allow for easy adaptability in the field.

BASIX® PLUS



FLEXLINE®



STARSYS®



C.



A.



Accessorize & Adapt:

- A. Applications that are integrating technology into their process need a cart that can accommodate those components. The needs can range from a pull-out keyboard tray and articulating laptop arm to a fully integrated solution with onboard power and a full complement of tech accessories.
- B. Space is scarce in the OR, especially workspace. Starsys can double its workspace when needed, yet be flexible enough to conserve floor space when not. All carts have an optional pullout worksurface.
- C. The procedure defines the type of equipment and accessories required. The scope cabinet and gas cylinder holder are samples of a vast offering of accessories to properly equip a procedure cart.

WHAT CRITERIA IS MOST IMPORTANT IN A PROCEDURE CART?

IMPORTANT PROCEDURE CRITERIA	BASIX PLUS	FLEXLINE	STARSYS
Configurations	++	+++	++++
Functionality	+++	+++	++++
Workspace	++	+++	++++

INTELLIGENT PROCEDURE

CART SELECTION

Powered procedure carts with computers bring the efficiencies proven in medication administration into other applications. By combining two staples at the patient bedside, point-of-care workstations and procedure carts, clinicians can access patient information, as well as supplies and equipment needed to treat patients to maximize space in the facility.

LIONVILLE® iSERIES



FLEXLINE®



STARSYS®



Storage, technology and information, all within reach:

- > Our intelligent technology solutions provide access to the most up-to-date data while allowing nurses to update records in real-time.
- > Multiple configurations provide ample storage to support unique treatments or applications.
- > Provides needed storage to support treatment, reduce number of trips looking for supplies and eliminate the need to push a secondary device.

Why is DC power the most efficient choice of power?

- > DC power can be optimized for long battery life
- > Lowest cost of ownership
- > Longest runtimes

Why is Metro's advanced battery the most efficient battery choice?

- > Consistent performance for 5,000+ cycles
- > 80% runtime beyond 5,000 cycles
- > Lightweight power system (20 lbs. / 9 kg)

DC POWER

DC battery options	Lithium-Iron Nanophosphate (Li-Nano)
Battery life	5,000+ cycles
Battery runtime (@35 watts)	12 hrs*
Charging status indicators	Continuous readout on LEDs; BatteryPro software
Recharge time	2-4 hrs**
Battery capacity	400/Wh 35/Ah
Input voltage	100 - 240 VAC @ 2.5 amps, max
Output voltage	10.5-16 VDC
Warranty	3 years***

* Actual runtime may vary depending on several factors, such as technology configuration, battery age, usage pattern and power supply model/battery option. Runtime is based on continuous use for a system using 35 Watts.

** 2hrs at 50% discharge, 4hrs at 100% discharge rate.

*** 3 years on battery, 1 year mechanical warranty, 1 year electronic warranty.

A.

TREATMENT CART SELECTION

Treatment carts are supply intensive, because good organization is essential in and on the cart. Features to look for in a treatment cart are complete access to supplies, small footprint for maneuverability around a bedside or exam table and ample workspace for prep work.

BASIX® PLUS



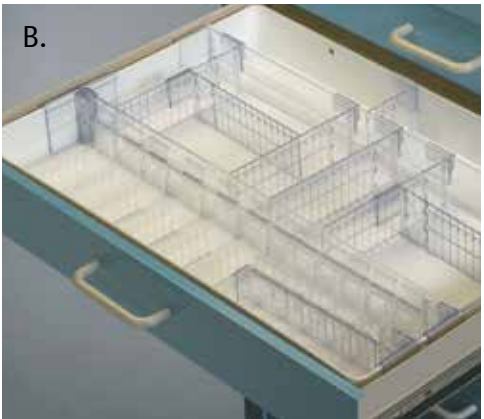
FLEXLINE®



STARSYS®



B.



C.



A.



Access...Accepted:

- A. Often, treatment carts are in areas accessible by patients and/or visitors, especially in the ER. Metro offers optional keyless and/or pinless access to carts. No more looking for a key or trying to remember a code, just scan your ID.
- B. Complete access to drawer contents is essential to properly outfitting a treatment cart for the various needs. If you can't see or access the supply, it might as well not be there. All Metro carts have full extension drawers.
- C. Whether above the worksurface or on the side of the cart, bins are a great way to add additional contained storage and organization. Starsys also offers lockable cassette bins in the drawer area for items like syringes.
- D. Combining patient data and supplies in one solution is key in space constrained applications like ED Overflow and IV Therapy.

D.



WHAT CRITERIA IS MOST IMPORTANT IN AN TREATMENT CART?

IMPORTANT TREATMENT CRITERIA	BASIX PLUS	FLEXLINE	STARSYS
Storage Density	+++	++++	+++++
Organization	+++	++++	+++++
Versatile	+++	++++	+++++



Super Erecta® Suture Cart



MetroTrux™ Convertible Linen Truck



MetroMax® i Supply Cart



Inhalation Therapy Cart



Top-Track® High Density Storage



Super Erecta® Catheter Procedure Cart

Still haven't found the
cart you need?
We have it, just
visit www.metro.com



Solutions for easy
transport and access
of surgical supplies.

Metro's line of high and low profile closed case carts provide the most combined storage capacities in their four sizes than any competitor on the market. Ergonomically designed handles, reduced footprint, and your choice of stainless steel or polymer casters provide you with superior maneuverability. Access contents with roller shelves that extend easily and quietly, even at the lowest levels.



Starsys® Tall Storage Unit



qwikSIGHT™ Basket Supply System



CLEANER BY DESIGN™

- Microban® antimicrobial protection helps to keep products "cleaner between cleanings."
- Advanced polymer and other proprietary finishes provide corrosion resistance.
- Smooth, rounded corners to allow for easier cleaning.

*Microban protection is not designed to protect users against disease causing microorganisms.

PROTECTION THAT LIVES ON
MICROBAN



Starsys® Catheter Storage Cart



Metro® myCartSeries® Utility Cart

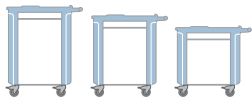


Super Erecta® Security Cart



Super Adjustable Super Erecta® Supply Cart

LIFELINE®



Sizes & Capacities:

Available Heights: 45.5" (1156mm), 42.125" (1070mm), 38.75" (984mm)
Width: 22.625" (575mm)
Length: 38" (965mm)

FLEXLINE®



Sizes & Capacities:

STANDARD

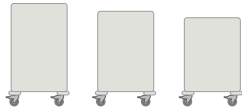
Available Heights: 45.25" (1149mm), 41.875" (1064mm), 38.5" (978mm), 35.125" (892mm)
Width: 22.375" (568mm),
Length: 32.25" (819mm)



NARROW

Available Heights: 45.25" (1149mm), 41.875" (1064mm), 38.5" (978mm), 35.125" (892mm)
Width: 22.375" (568mm),
Length: 28.875" (734mm)

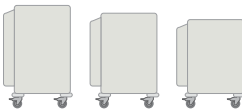
STARSYS®



Sizes & Capacities:

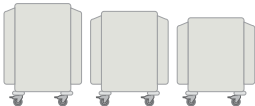
STANDARD

Available Heights: 33.875" (864mm), 36.875" (937mm), 39.875" (1013mm), 42.875" (1089mm), 45.875" (1165mm)
Width: 24.875" (632mm)
Length: 22.75" (576mm)



SINGLE SWING-OUT SIDE POD

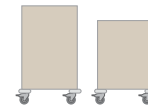
Available Heights: 33.875" (864mm), 36.875" (937mm), 39.875" (1013mm), 42.875" (1089mm), 45.875" (1165mm)
Width: 24.875" (632mm)
Length: 28.75" (1461mm)
Fully Open Width: 42.25" (1071mm)



DUAL SWING-OUT SIDE PODS

Available Heights: 33.875" (864mm), 36.875" (937mm), 39.875" (1013mm), 42.875" (1089mm), 45.875" (1165mm)
Width: 24.875" (632mm)
Length: 34.125" (1461mm)
Fully Open Width: 61.625" (1563mm)

BASIX® PLUS



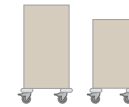
Sizes & Capacities:

STANDARD

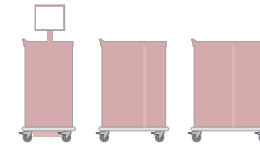
Available Heights: 38.5" (978mm), 45" (1140mm)
Width: 24.125" (613mm)
Length: 30" (762mm)

COMPACT LOW PROFILE

Available Heights: 37.5" (953mm), 43.5" (1105mm)
Width: 24.125" (616mm)
Length: 22.5" (572mm)



LIONVILLE® SERIES

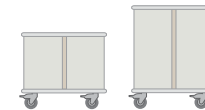


Sizes & Capacities:

MED/IMED SERIES

Width: 23.5" (597mm)
Length: 22" (559mm), 32.625" (829mm), 39.125" (994mm)
Height: 41.125" (1045mm)

LIONVILLE® SERIES TRANSFER CARTS



Sizes & Capacities:

32-TIER LOW

Width: 31.5" (800mm)
Length: 45" (1143mm)
Height: 38" (965mm)

48-TIER

Width: 31.5" (800mm)
Length: 45" (1143mm)
Height: 53.125" (1349mm)

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L04-178 1/18

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We put space to work.

an Ali Group Company



The Spirit of Excellence