MedLocker®

MedLocker®

MTS
Innovations For Health™

The secure solution for tracking
and managing remote inventory.

MedLocker

As a LTC pharmacy, it is sometimes necessary to keep part of your inventory at a facility for first-dose and emergency supplies. Even though these medications are no longer within your immediate possession, your pharmacy is ultimately responsible for this off-site inventory including strictly regulated controlled substances. A common best practice for managing this inventory is the tackle box exchange system. Dispensing and administering medication from tackle boxes relies on manual documentation that results in inefficiencies and errors, making security and accountability difficult to control.

To address these issues, MTS developed MedLocker® specifically for LTC pharmacies and their customers. This secure system stores and tracks a wide variety of emergency and first-dose medications at health care facilities. The use of this medication management system assists pharmacies and facilities with:
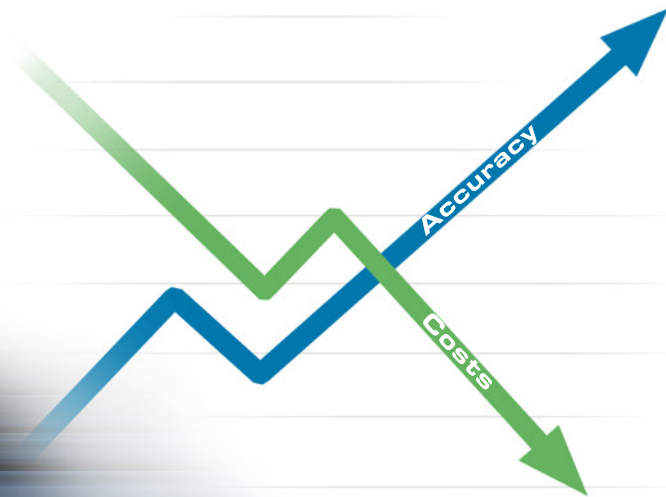
- Reducing costs due to inventory errors;
- Increasing accountability by tracking individual user actions and providing detailed records; and
- Improving patient care by ensuring emergency and first-dose medications are stocked and properly administered.

Reduce Unnecessary Costs

This electronic solution makes compliance and remote inventory management easier and more efficient. Tackle boxes require time consuming and manual inventory counts when e-kits are returned, not to mention the responsibility of tracking down any missing medication and documentation that is used for compliance and billing.

Consider other cost savings benefits:

- Reduced restocking labor costs
- Automate par level inventory management
- Minimize waste from expired medications

- Reduced back-up pharmacy charges
- Lower on-call and stat delivery costs
- More accurate capture of medication charges

Increase Accountability and Security

MedLocker's built in security measures provide additional access and audit protocols to track controlled substances and expensive medications—giving you remote control over your remote controls. Customizable security parameters can be established to require point-of-use counts, end-of-shift counts and spot audits. This provides the pharmacy and facility with an accurate record of which medications are being administered and by whom. Plus, these accurate records make billing more efficient.

MedLocker's multiple reporting options assist in managing inventory by analyzing usage trends and tracking expiration dates. Additional reports include:

- Controlled substances auditing
- Medication lot number tracking
- User activity reports

In order to access MedLocker, each user is assigned a unique PIN that must be entered every time the system is opened. For an additional layer of security, individual users can be required to scan a unique bar code and then enter their PIN. These bar codes will not work if they are copied or duplicated and reports will track all user actions.

The pharmacy can customize user access so some users are unable to administer specified substances. If a user attempts to access these restricted substances, their activity will be documented and available within the reporting feature.

Improve Patient Care

Through the MedLocker system, pharmacy and health care facilities work together to provide more responsive patient care, which also improves internal efficiencies.
Key advantages include:

- Improved response time in filling stat patient prescriptions
- Bar code technology to improve accuracy of medication selection

Pick to light system: Slots are monitored through optical sensors to track administration and alert system users to any selection errors.

All medication packages are bar code controlled.

d managing remote inventory.

Remote Inventory Control

From the pharmacy workstation, you can review usage and inventory with a few simple clicks of a mouse. The Pharmacy server obtains and sends updated facility information via a secure internet connection.

Each day, the pharmacy checks for:

- Patient dosage transactions to bill out
- Low stock or out of stock situations
- Unexpected card activity
- Inventory discrepancies
- Expired medications
- Other customized alerts set by the pharmacy

A Connected System

Internet Connection

MedLocker Pharmacy Workstation   *Facility Workstation*   *Facility Workstation*   *Facility Workstation*

MedLocker: The solution for tracking and managing remote inventory.

The health care system can no longer afford the risk, cost and lack of accountability associated with the current process. The MedLocker system is a secure and affordable option for your pharmacy, which will assist with reducing cost, improving service levels and increasing accountability for emergency and first-dose medications.

For more information, please contact MTS.

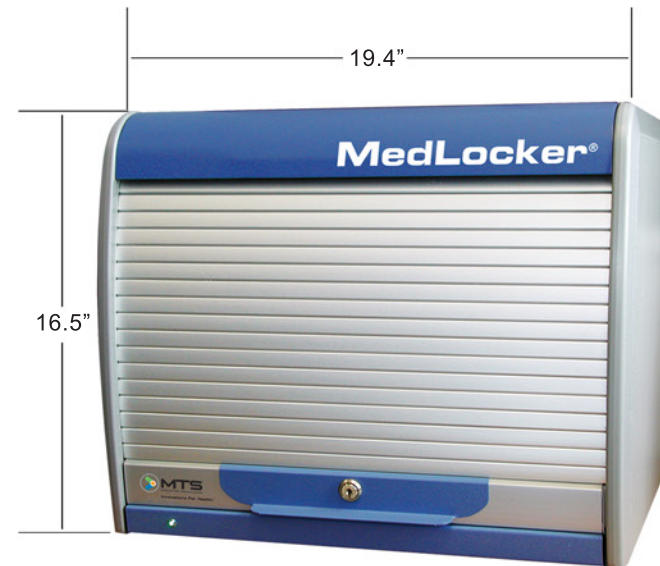**T** (800) 671-0589   **F** (800) 671-0588   **W** www.mts-mt.com

MedLocker®

MedLocker Features and Specifications

The MedLocker system consists of a single pharmacy workstation and as many facility workstations as necessary. Here are more characteristics about the MedLocker system:

- Each standard *pharmacy* workstation includes a computer, bar code reader and MedLocker pharmacy software.

- Each standard *facility* workstation includes a computer, bar code reader, MedLocker facility software and a single MedLocker cabinet.

- MedLocker cabinets may be linked for additional capacity. Multiple workstations may be networked within a single facility.

- There are 3 styles of MedLocker: 112 Slot Cabinet, 96 Slot Cabinet, 32 Slot Mini Cabinet.

- MedLocker cabinets lock automatically upon closing.

- Bar coded punch cards are used to package oral solids, vials, ampules and pre-filled syringes.

Standard MedLocker Cabinet (96 or 112 slots)

Mini MedLocker Cabinet (32 slots)

Standard MedLocker Cabinet data:

- 31.9" Height x 19.4" Width x 18.6" Depth
- Average cabinet weight is 86 pounds
- Number of monitored slots for 112 slot configuration:
  (48) 3" slots and (64) 1.5" slots
- Number of monitored slots for 96 slot configuration:
  (16) 6" slots, (32) 3" slots and (48) 1.5" slots

Mini MedLocker Cabinet data:

- 16.5" Height x 19.4" Width x 18.6" Depth
- Average cabinet weight is 40 pounds
- Number of monitored slots for 32 slot configuration:
  (16) 1.5" slots, and (16) 3" slots

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MEDICATION TECHNOLOGIES

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