

# Emergency Response

## ALS MEDs Control

## Medi-Lockers Control Access To Your MEDs & Emergency Supplies



## Base Station Control

**C**ontrolled substances, master building keys, the keys to emergency vehicles and Med Boxes – all tools of the trade in the right hands.

Yet without the right kind of security system in place at your ambulance station or fire house, any one of these items could very easily end up in the wrong hands, putting your operation and the community in which you work at risk.

Many states require that their emergency responders safely store medical supplies and equipment in locked cabinets. In New York state, the Department of Health mandates – in its Emergency Medical Services Code (Chapter VI of Title 10 of the Official Compilation of Codes, Rules and Regulations) – that “all controlled substances, drugs and needles be stored in securely locked cabinets when not in use, and locked up using a double-keyed system, twenty-four hours a day.”

We’ve designed a security system that recognizes the importance of security in the world of first responders and its relationship to saving lives, and reputations.

**O**ur “intelligent” Medi-Locker technology allows you to secure, control and monitor the use and distribution of any item considered valuable, personal or potentially dangerous with absolute accountability.

As the ALS chief (or the person responsible for security), you decide who in your organization will have access to these items, when, and for how long, by controlling through our software how your lockers operate and who they open for. (In New York state, the person charged with that responsibility is called the designated controlled substance agent.)

The base station shown above starts with a main cabinet that holds 40 key positions. The top 20 positions hold the ignition keys to the station’s ambulances or fire trucks. The bottom 20 positions hold the keys to the Med Boxes that contain the controlled substances. Each of the 10 Medi-Lockers pictured above holds two Med Boxes.

The main cabinet’s size and dimensions will vary according to the number of key positions it supports.

- “Intelligent” electronic storage
- 2-level-PIN entry controls access
- PC controls and monitors lockers over a network
- Alarms trigger if an item is not returned
- All alarms are documented
- Automated sign-out control
- Every transaction at the locker is recorded and documented, showing who took what, when, and for how long



## On-Vehicle Control

Our smaller, on-vehicle cabinet operates the same way, except here the cabinet doubles as a locker. You punch in an authorized PIN code, and the door opens to release one or both of the red Med Boxes shown below. This portable cabinet is meant to be installed in an ambulance, fire truck or fly car and networked so it can be controlled through our innovative software.

For those fire trucks equipped to handle EMS calls, both a Knox-Box key and a Med Box can be stored in the same Medi-Locker. As you know, the Knox-Box is what many fire departments around the country are using today to get into locked buildings in an emergency.



### Dimensions:

*On-Vehicle Cabinet*  
10" w X 13" h X 6.25" d

*Med Box*  
3.75" w X 6" h X 2.75" d



## The Med Box



The Med Box is secured to the electronic tether inside the locker using a Key Systems, Inc. flexible Tamper-Proof Key Ring®. The two are joined by inserting one end of the ring through holes on top of the Med Box and again through the hole in the key hanging from the electronic tether. The two ends of the ring are then crimped together to create a secure seal using the Key Systems, Inc. sealing tool.

You can configure it so that the key that opens the door to

the Med Box is the same key that secures the unit to the electronic tether inside the locker. Whatever key and lock combination makes sense for you, we can design it that way.

The Med Box door closes securely behind the top inner lip inside the Med Box. Lifting the door into place before locking it creates a seal at both the top and bottom of the door that prevents it from being wedged open.

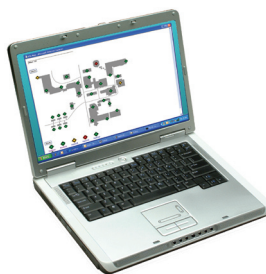
## Communicating With GFMS

A base station can communicate with GFMS using a direct connection or over a LAN.

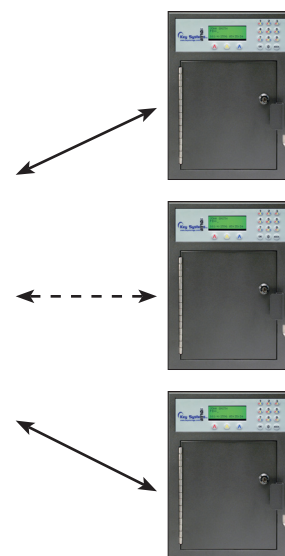
You can use both mobile units and base station units together.



### PC with GFMS Software



**Key Systems** INC.  
www.keystorage.com



Laptop Direct Connection

Wireless Connection

AC Network Connection