



**KNOX**<sup>®</sup>  
*When seconds matter*<sup>™</sup>

Introducing the revolutionary  
**KNOX ELOCK  
SYSTEM**<sup>®</sup>



[knoxbox.com/eLock-system](http://knoxbox.com/eLock-system)

# WORRY-FREE RAPID ACCESS WITH COMPLETE VISIBILITY

Through innovative engineering and advanced technology, the Knox eLock System® provides a complete electronic rapid access solution for first responders.

The Knox eLock System is designed for maximum access security and complete accountability, while delivering the same ruggedness and quality that the Knox brand has delivered since 1975.



## FEATURES OF THE KNOX eLOCK SYSTEM

### Eliminates Missing Key Consequences

- Programmable feature renders keys nonfunctional
- Terminates costly rekeying expenses

### Robust system audit trail

- System devices records and syncs usage data
- Traceable audit history provides full accountability

### Stores up to 100 Lock Codes

- Enables lock sharing for up to 100 jurisdictions
- No additional costs for shared access

### Noncontact Core Design

- Maintenance-free
- No batteries or electrical power required

### Highly Secure

- AES encrypted
- eLock cores cannot be hacked or detected via RF or Bluetooth technology

### System Flexibility

- Retrofit eLock cores into most mechanical Knox products
- KeySecure 6 Dual-key retention provides transition capabilities

## KNOXCONNECT® MANAGEMENT SYSTEM

### KnoxDock®

Ideal for inspectors and administrative use, the KnoxDock charges and programs the eKey and syncs data to KnoxConnect from a PC computer.



WIFI OR  
ETHERNET

### KnoxConnect®

Cloud-based administrative software, that runs reports, syncs, configures, and manages electronic devices, users, and data.

### Knox KeyDefender™

Compact eKey retention designed for use in specialty and service vehicles. Secure charging, communication, and storage for one Knox eKey, and storage for one Knox mechanical key. Keeps keys out of sight and removes easily from vehicle.



### KeySecure® 6

The master key retention device can secure both the eKey and mechanical key enabling fire departments to easily transition into the new electronic system. Recorded events of devices are automatically synced to KnoxConnect when KeySecure communicates with the cloud via WiFi or Ethernet.



### Knox eKey®

The eKey brings power to the eLock Core, and collects and stores information on key usage and box openings. As a security measure, the eKey won't function when preset timer expires.



### KnoxLock® Mortise Lock

A retrofit mortise cylinder that delivers cost-effective accountability for asset protection and access control for locks using US standard mortise cylinders.



### Knox eLock Core®

Patented design protects the core from dust and dirt and can be retrofitted into most existing Knox mechanical products.



### Knox Products

Knox eLock keys and boxes do not require batteries or power.

## KNOX eLOCK SYSTEM

Knox eLock Core



### Knox eLock Core®

Electronic lock core



### Knox eKey®

Electronic master key



### KnoxConnect® Management System

Central hub to sync and manage users, devices, and data



### KeySecure® 6

Master key retention device



### KeyDefender™

Compact key control



### KnoxDock®

Portable eKey programmer and charger

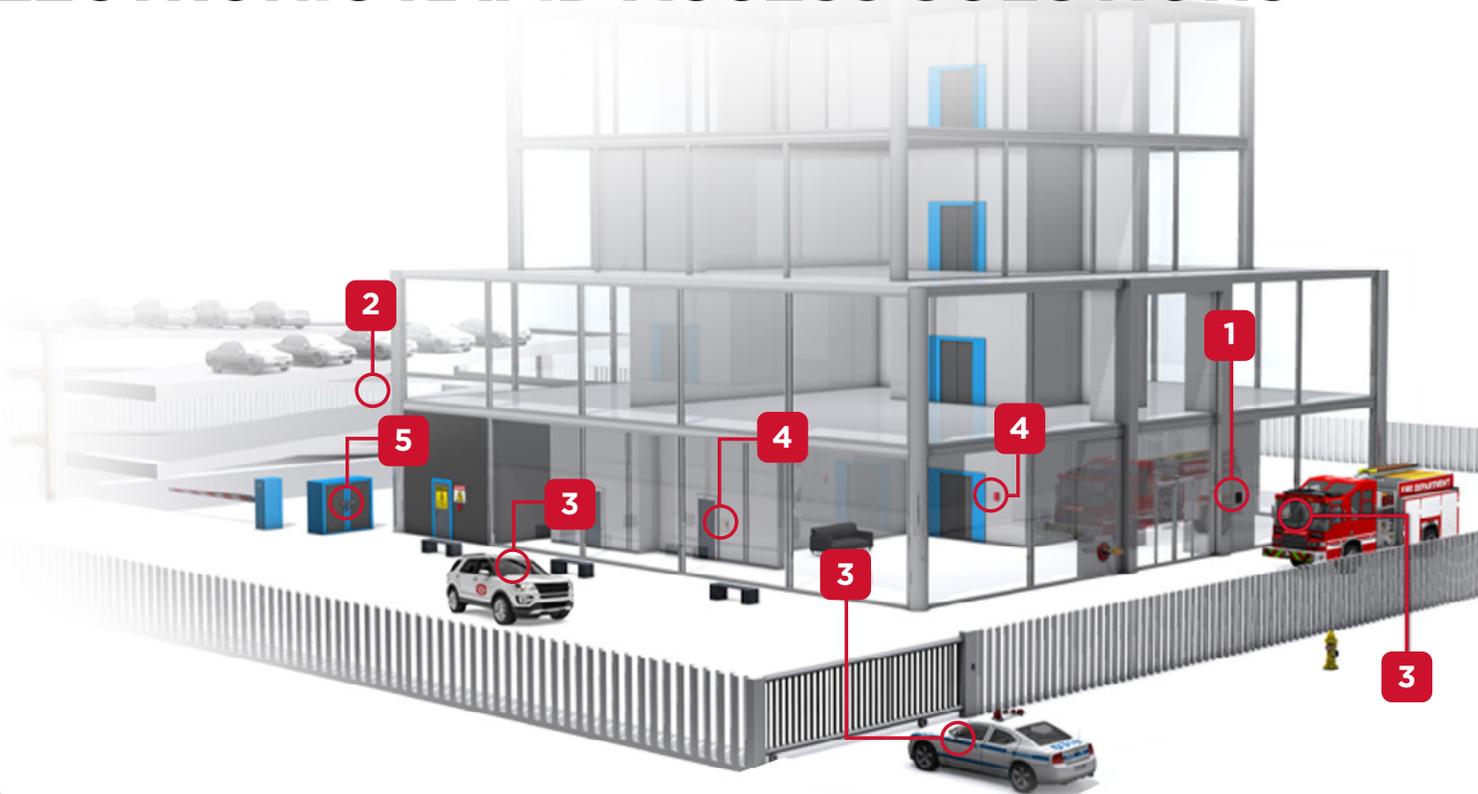
## KNOX ELOCK SYSTEM PRODUCT SPECIFICATIONS\*

	Knox eKey KLS-8700K	Knox eLock Core** KLS-8800L	KnoxDock KLS-8600D	KeySecure® 6 KS-6K2	KeyDefender KD-1KD2
<b>Construction</b>	Stainless steel	Stainless steel	ABS-PC alloy (plastic)	Die-cast zinc	Composite materials
<b>Dimensions</b>	3-1/2"H x 1-19/64"W x 59/64"D	7/8"D x 1-47/64"L	4-1/2"H x 2.0"W x 1-1/4"D	6.0"H x 4-1/4"W x 3-1/2"D	5.6"W X 4.5"H X 2.8"D
<b>Weight</b>	0.25 lb	0.065 lb	0.2 lb	7.8 lb	1.8 lb
<b>Alert LEDs</b>	Yes (2)	-	-	Yes (2)	Yes (2)
<b>Power</b>	Rechargeable lithium ion battery	Power provided by the Knox eKey	Host PC provided	Vehicle power (12V)	2A
<b>User PIN Codes</b>	-	-	-	Up to 5,000	-
<b>Audit Trail Events</b>	Up to 2,500 events	Up to 140 events	-	Up to 16,000 events	-
<b>Operating Temperature</b>	-20° to +60° C	-40° to +60° C	+10° to +38° C	-20° to +60° C	-20° to +65° C
<b>Storage Temperature</b>	-20° to +80° C	-40° to +80° C	-40° to +80° C	-40° to +80° C	-40° to +80° C

\*Models and specifications subject to change without notice.

\*\*Knox recommends annual inspection on all lock boxes to ensure integrity of key/lock and contents inside.

# ELECTRONIC RAPID ACCESS SOLUTIONS



## 1 BUILDING ACCESS

### Electronic KnoxBox® 3200 / Electronic KnoxVault® 4400

The high-security KnoxBox/  
KnoxVault holds keys and  
access cards critical to providing  
rapid access.



## 2 Electronic Knox Residential Box®

Ideal for multi-residential properties  
with community pools and riser  
rooms. Stores up to 2 keys.



## 3 KEY CONTROL

### Knox KeySecure® 6

Knox Master Keys are secured in  
a key retention device mounted  
in the vehicle and provide audit  
trail and security.



### Knox KeyDefender™

Compact eKey control system  
specifically designed for use in  
specialty and service vehicles.



### Knox eKey®

Electronic Master Key used  
to open Knox electronic products.  
Powers the Knox eLock Core.



### KnoxDock®

Portable eKey programmer and charging  
device for office environments.



## 4 INTERIOR ACCESS

### Electronic Knox Document Cabinet®

Houses vital emergency documents  
including Haz-Mat and emergency  
response plans along with interior  
keys and access cards.



### Electronic Knox Elevator Box®

Designed for the elevator bank,  
elevator override and drop keys are  
stored to save first responders time  
locating the right elevator drop key  
to open landing doors during a  
rescue mission.



## 5 PERIMETER ACCESS

### Electronic Knox Padlock®

Manual vehicle and pedestrian  
gate entrances can be  
accessed using the Knox  
Master Key.



MKT-KBBROC-0576

Contact your Knox Territory Sales Manager for more information.

knoxbox.com | 800-566-9269