

# Introducing the revolutionary KNOX eLOCK SYSTEM®



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

# **KNOX eLOCK SYSTEM**



#### Knox eLock Core®

Electronic lock core



Knox eKey®

Electronic master kev



KnoxConnect® **Management System** 

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



KeySecure® 6

Master kev retention device



KeyDefender™

Compact key control



# KnoxDock®

Portable eKey programmer and charger

# **KNOXCONNECT® MANAGEMENT SYSTEM**

ETHERNET

#### KnoxDock®

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



# 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.



## **KnoxConnect®**

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

# 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 eKev 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.

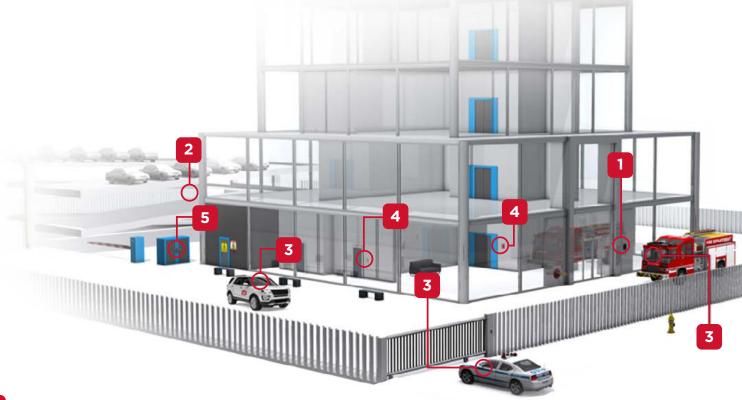
# **KNOX ELOCK SYSTEM PRODUCT SPECIFICATIONS\***

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



**BUILDING ACCESS** 

# Electronic KnoxBox® 3200 / Electronic KnoxVault® 4400

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



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



#### 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.



# **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.



# PERIMETER ACCESS

## **Electronic Knox Padlock®**

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







MKT-KBBROC-0576