

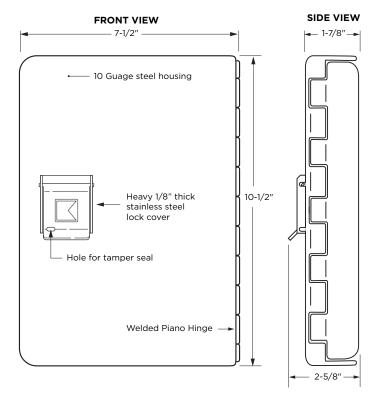
# **ELECTRONIC KNOX ELEVATOR BOX®**

Designed specifically for a building's elevator lobby and now available with the Knox eLock Core<sup>\*</sup> the Knox Elevator Box offers safe, efficient and secure rapid access for first responders that need quick access to an inoperable elevator, or critical locked areas without causing property damage and/or forced entry injuries.



WEIGHT: 10 lb

**DIMENSIONS:** 10 1/2"H x 7 1/2"W x 2"D



## **FEATURES**

- Knox eLock Core, powered by Knox eKey<sup>™</sup>
- ✓ Dust cover reflective Knox eLock Core label for Knox eLock System identification
- Enables tracking of box openings via cloud-based KnoxConnect<sup>®</sup>
- Knox RainGuard for weather protection
- Holds 2 elevator door drop keys and up to 31 keys with optional key hook expansion panel (standard configuration holds 18 keys)
- ✓ Built Knox-Rugged and secure: UL 1037, UL 1610
- Heavy-duty steel construction design, far superior to a typical aluminum key box
- Comes with a "Fire Department Use Only" label imprint to meet (where mandated) elevator key box requirements
- Optional label for Red colored box only: "Fire Department Use Only - Elevator Keys"

# BENEFITS

- ✓ Allows rapid access to the correct, calibrated elevator door drop key
- ✓ Prevents forced entry into locked interior doors
- Minimizes first responder injuries
- Meets IFC and NFPA 1
- No wiring or battery needed for power
- Captures box openings by date and time

## OPTIONS

- Knox Tamper Alert connects to building's alarm system for extra security
- 3 color options: Red, Aluminum, Dark Bronze
- 13 Key Hook Expansion Panel

## ACCESSORIES

- Key Tags
- ✓ Key Rings
- ✓ Tamper Seals

# **ORDERING SPECIFICATIONS**

#### To ensure procurement and delivery of the Electronic Knox Elevator Box, it's recommended that the following spec details be included:

Knox Elevator Box, heavy-duty UL 1037 listed, surface mount with/ without UL listed alarm tamper switches. 10 gauge plate steel housing, 100% welded. Door: 10 gauge steel, lock protecting hardplate, 1" security overlap. Lock shall have 1/8" stainless steel dust cover with tamper seal mounting capability.

Exterior Dimensions: 10 1/2"H x 7 1/2"W x 2"D

**Electronic Lock:** Powered by Knox eKey. Communicates using industry standard encryption.

Finish: Knox-Coat® proprietary finishing process

Color: Red, Aluminum, or Dark Bronze with "Fire Dept Use Only" banner. Optional banner for Red box only: "Fire Dept Use Only - Elevator Keys"

- P/N: Knox Elevator Box (mfr's cat. ID)
- Mfr's Name: KNOX COMPANY

Manufactured in Phoenix, Arizona, USA







**ELECTRONIC KNOX ELEVATOR BOX®** 

To fully utilize the security features, it's necessary to give extra care to the location and method of mounting.

Each Knox Elevator Box is coated with a tough TGIC powder coating. Weather protection is required for outdoor use to avoid possible mechanical damage.

The Knox Elevator Box itself is an inherently strong device. However, if mounted poorly with inadequate fasteners or on flimsy or uneven mounting surfaces, the security of the product is compromised.

Follow the instructions below carefully.

## **GENERAL MOUNTING INSTRUCTIONS**

- Caution! Be extremely careful when handling this box when it is UNMOUNTED and the door is OPEN. To reduce potential injuries
  securely hold the box AND door to prevent closing on fingers.
- 2. Knox Elevator Boxes are designed to be mounted on vertical walls only. They should never be mounted with the door facing up or down horizontally. A six foot height level is recommended to resist vandalism. Consult local code requirements for specific jurisdiction height requirements.
- **3.** Use a level to plumb the elevator box square.
- **4.** Use at least 4 mounting fasteners (Grade 5 or equivalent bolts and nuts, etc.) 5/16" diameter.

### WARNING: Do not mount box to an extremely rough or uneven wall surface. This may distort the box and cause the door to malfunction.

- **5.** For proper security, bolts should go through a solid wall with large backup washers on the opposite side.
- **6.** We strongly recommend that all tamper alert connections and adjustments be carried out by a qualified alarm technician.

**ATTENTION:** The Knox Elevator Box is a very strong device that MUST be mounted properly to ensure maximum security and resist physical attack.

## MOUNTING ILLUSTRATION

Knox Elevator Boxes have seven pre-drilled mounting holes in the back side, each 3/8" in diameter. Outside dimensions of the unit are 7"W x 10"H x 2"D; the door swings 7" to the right.

When mounting the Knox Elevator Box to wall, check to see that the circuit is activated and that the rear "Box to Wall" tamper alert is depressed with at least 1/8" overtravel. The tamper alert is rated at 36 Vdc @ 50mA.

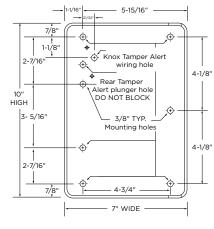
Two holes in the front lock dust cover enable it to accept a numbered security seal to indicate when the lock cover has been opened.

Each time the front lock cover is opened, the seal is broken and a new seal must be inserted. Standard security precautions will require that persons opening the box sign their name in a log book inside the Knox Elevator Box, indicating the number of the old and the new seal. Seals may be obtained from the Knox Company.

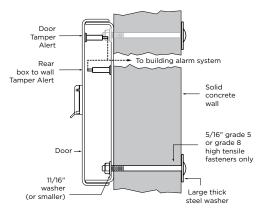
## **OPTIONAL EXPANSION PANEL INSTRUCTIONS**

**Key Hook Expansion Panel:** Your Knox Elevator Box comes standard with 9 key hooks. For extra key storage capacity, this 13 hook expansion panel can be mounted to the interior righthand side of the box.

**Expansion Panel Mounting Instructions:** Using a 9 mm socket wrench or similar tool and the (4) 8-32 keps lock nuts included, install the Key Hook Expansion Panel onto the mounting studs provided on the right-hand interior of the box.



**Mounting Holes Diagram** 



**Knox Elevator Box Mounting Illustration** 



**Expansion Panel Mounting Illustration** 

