

Designed specifically for a building's elevator lobby, the Knox Elevator Box offers safe, efficient and secure rapid access for emergency responders that need quick access to enter an inoperable elevator or critical locked areas within a building without causing property damage and/or injuries from forced entry.

#### Available in 3 colors:



## FEATURES

- ✓ 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, UL 437
- ✓ Heavy-duty steel construction design, far superior to a typical aluminum key box
- ✓ Comes with a "Fire Department Use Only" label imprint to meet many state's elevator key box requirements

## BENEFITS

- ✓ Allows rapid access to the correct, calibrated elevator door drop key
- ✓ Prevents forced entry into locked doors within the interior of the building
- ✓ Minimizes first responder injury
- ✓ Meets IFC and NFPA 1 standards

## 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 insure procurement and delivery of the Knox Elevator Box, it is suggested that following specification paragraph is used:**

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 be UL listed. 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

**Lock:** UL 437 Listed. Double-action rotating tumblers and hardened steel pins accessed by a biased cut key.

**Finish:** Knox-Coat® proprietary finishing process

**Color:** Red, Aluminum, or Dark Bronze with "Fire Dept Use Only" banner

**P/N:** Knox Elevator Box (mfr's cat. ID)

**Mfr's Name:** KNOX COMPANY

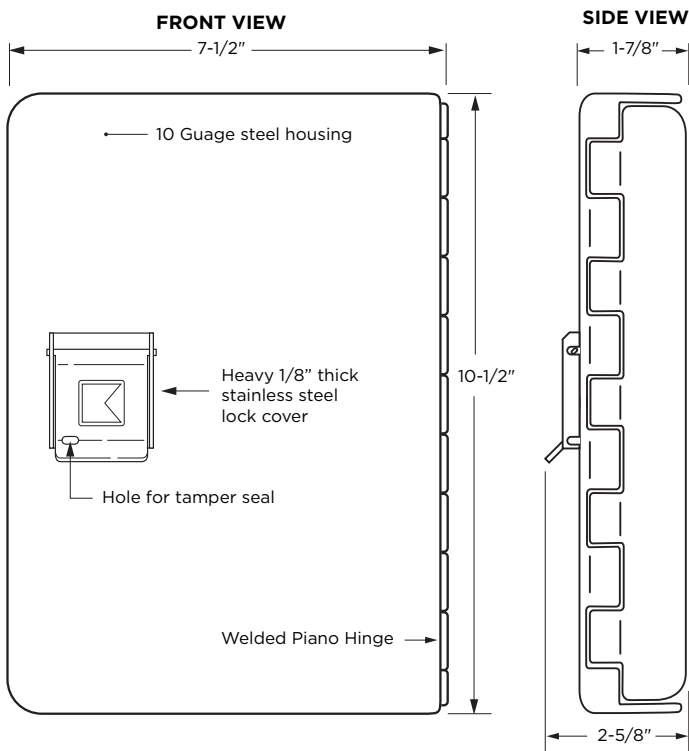
Manufactured in Phoenix, Arizona, USA

#### WEIGHT:

10 lbs

#### DIMENSIONS:

10 1/2"H x 7 1/2"W x 2"D



To fully utilize the Knox Elevator Box built-in security features, it is necessary that extra care be given 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.

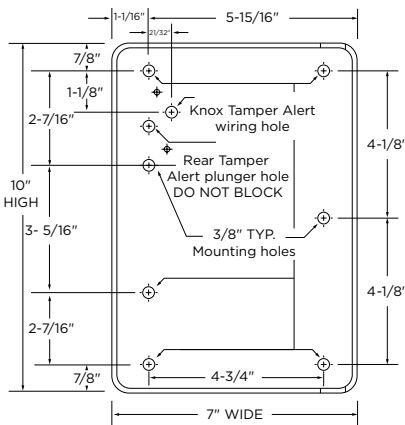
The Knox Elevator Box itself is an inherently strong device. However, if mounted poorly with inadequate fasteners or on flimsy or uneven mounting surfaces, the security of the product is compromised. Follow the instructions below carefully.

## GENERAL MOUNTING INSTRUCTIONS

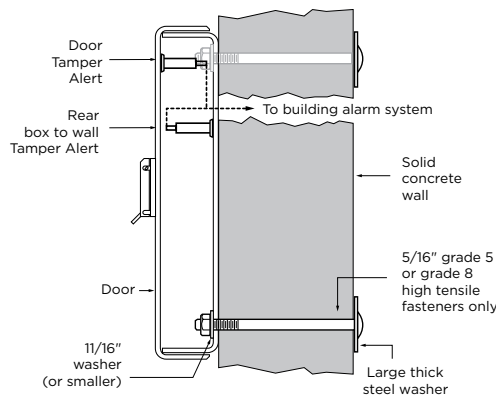
1. Caution! Be extremely careful when handling this box when it is UNMOUNTED and the door is OPEN. Always hold box AND door securely to prevent door closing on fingers and causing injury.
2. Knox Elevator Boxes are designed to be mounted on vertical walls only. They should never be mounted with the door 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.**

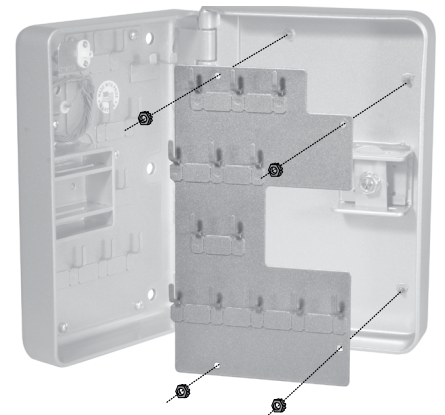
5. For proper security, bolts should go through a solid wall with large backup washers on the opposite side.
6. We strongly recommend that all tamper alert connections and adjustments be carried out by a qualified alarm technician.



Mounting Holes Diagram



Knox Elevator Box Mounting Illustration



Expansion Panel Mounting Illustration

**ATTENTION:** 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 right-hand 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.