# eKEY<sup>®</sup> Fob User Guide

P/N 10103451P1 Rev A, March 2014 © 2014 United Technologies Corporation. All rights reserved.

# Introduction

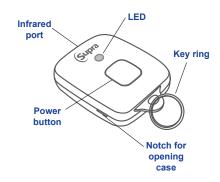
The eKEY<sup>®</sup> Fob is a device used to translate the Bluetooth<sup>®</sup> signal from an eKEY enabled smartphone to an infrared signal that can be recognized by an iBox, iBox BT, iBox BT LE, TRAC-BT, and TRAC-BT Smart Series locks and key vaults.

The eKEY Fob is compatible with the following smartphones and tablets:

- Android<sup>™</sup>
- Apple<sup>®</sup>
- BlackBerry<sup>®</sup>

The eKEY Fob has a power button, an LED light, and a key ring for easy placement on a key chain.

Figure 1. eKEY Fob



### Table 2. LED Descriptions

LED	Description
Green, slow blink	Searching for eKEY
Green, fast blink	Communicating with eKEY
Green, very fast blink	Pairing reset confirmed
Green, double blink	Searching for Apple device
Red, blink	Low battery



## Pair the eKEY Fob

Before an Apple device (iPhone 4 and older) and eKEY Fob can communicate, they must be paired. Apple iPhone 4s and newer devices do not need to pair.

**Note:** Android, BlackBerry, and newer Apple devices automatically pair the first time they communicate with the eKEY Fob.

Pair an older Apple (iPhone 4, 3GS, or 3) with eKEY Fob:

- 1. On the Apple device, select **Settings**.
- 2. Select General and then Bluetooth.
- 3. Set Bluetooth to On.
- Power on the eKEY Fob by pressing and holding the power button until the green light flashes.
- 5. On the Apple device, tap on the fob ID, *Supra-xxxx*, to connect.

**Tip**: Reset pairing by powering on the eKEY Fob then pressing the power button five (5) times within 10 seconds. The green light will flash quickly and the eKEY Fob will turn off when successfully reset.

## Use the eKEY Fob

Hold the eKEY Fob between six (6) inches and two (2) feet from the keybox or TRACcess device for best performance. The eKEY Fob turns off automatically after an operation or after it has been inactive for 30 seconds.

*Important*: To use the eKEY application software, obtain an authorization code from your organization.

- Start the device operation (e.g. Obtain Key/Open Device) in the eKEY app software.
- 2. Enter your 4-digit PIN.
- Power on the eKEY Fob by pressing and holding the power button until the green light flashes.
- Point the eKEY Fob towards the infrared port on the keybox or TRACcess device.

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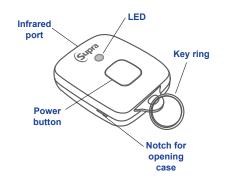
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# Change the Battery

The eKEY Fob comes with one CR2032 lithium coin battery. Replace the battery when the red LED flashes. Battery life is subject to usage, conditions, and type of battery used.

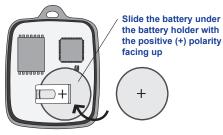
Replace the battery:

- 1. Insert the tip of a flathead screwdriver into the notch on the side of the eKEY Fob and turn to open the case.
- Remove the existing battery.
- 3 Replace with one CR2032 battery with the positive (+) polarity facing up.
- 4. Replace the cover and snap to close.

For proper recycling, dispose of all batteries as required by local ordinances or regulations.

Figure 2. Change the battery





## **Trademark**

© 2014 United Technologies Corporation. All rights reserved. eKEY is a registered trademark of United Technologies Corporation (UTC). Other brand and product names are or may be trademarks of, and are used to identify products or services of, their respective owners.

"Made for iPhone" means that an electronic accessory has been designed to connect specifically to an iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

# Warrantv

UTC warrants the eKEY Fob for a period of one vear after the date of purchase under normal use against defective workmanship and materials (battery excluded). The warranty does not cover damage resulting from accident, unreasonable use, negligence, improper service or other causes not arising out of defects in material or workmanship.

# FCC

### United States (FCC)

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### Canada (IC)

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Cet équipement est conforme à la (aux) norme(s) canadienne(s) d'exemption de licence RSS Industry Canada. Son opération est sujette aux deux conditions suivantes : (1) cet équipement ne provoquera aucune interférence et (2) cet équipement doit tolérer toute interférence pouvant provoquer une opération indésirable de l'équipement.

### European Union (CE)

RoHS

COMPLIANT

This Class B digital apparatus conforms to the requirements of the following EU directives:

- 1. R&TTTE Directive (1999/5/EC)
- 2. WEEE Directive (2002/96/EC)

## **Technical Support** 877-699-6787, 6am to 7pm Pacific time www.supraekey.com



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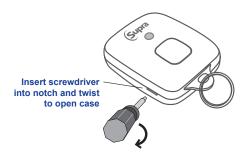
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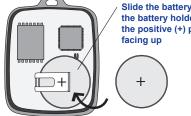
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Slide the battery under the battery holder with the positive (+) polarity

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