

TRAC-Vault BT Smart

TRACcess® heavy-duty vault with wireless access stores keys, access cards, and keyfobs

Overview

The wireless TRAC-Vault BT Smart can be opened with a wireless TRACcess® key, providing a real-time audit trail of activity. Its large-capacity key vault is tested for attack resistance and can hold several mechanical keys, access cards, or keyfobs.

Features

Rugged and Reliable – TRAC-Vault BT Smart, constructed of investment cast steel, is built for attack resistance. Its tough, black powder-coat finish is weather resistant.

Easy to Install or Retrofit – Communications and power are provided by TRACcess wireless keys, so no wiring is required. Retrofit a classic TRAC-Vault or TRAC-Vault BT by simply changing the lid. TRAC-Vault BT Smart is bolted and anchored to a permanent surface (anchors not included). Optional through-the-wall mounting kit for higher-security applications and a pole-mount kit for fence applications are available. The recessed version is used in new construction.

Secure wireless communications –

TRAC-Vault BT Smart communicates through both Bluetooth® and infrared (IR) wireless technologies. Authorized keyholders enter a PIN-code on the key to activate the lock. The optional tamper switch can be wired to your alarm system. Keyholders who use the TRACcess eKEY® application on a smartphone exchange information in real-time via the phone's Internet connection.

Operations

Keyholders press the button on the lid to turn on reception for signals from TRACcess wireless keys. The keyholder selects *Open Device* on the key and enters the valid PIN-code. TRAC-Vault BT Smart acknowledges the signal with a flashing LED and releases its lever. The keyholder turns the lever to its open position and removes the lid from the vault. An activity record is stored in the lid and in the key, and is transmitted by the key to the TRACcess Manager system.



TRAC-Lid BT Smart fits legacy TRAC-Vault



Recessed mount TRAC-Vault BT Smart



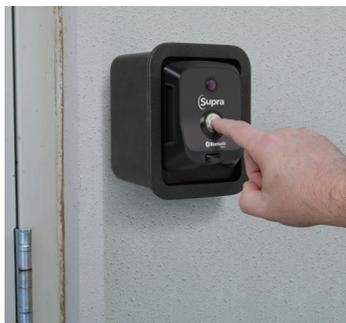
Surface mount TRAC-Vault BT Smart

Main Features

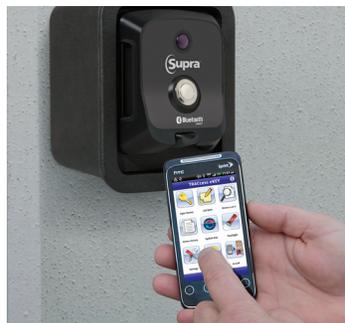
- Secure wireless operation
- Tested for attack resistance
- Audit trail of activity
- Large capacity
- Easy to install or retrofit
- Optional tamper switch



Product Use



1. Turn on wireless reception.



2. Select **Open Device**.



3. Enter the PIN-code.



4. Open the vault when green LED flashes.

Specifications

Physical

- Dimensions for Surface-Mount Vault with Cover: 5.0 x 6.0 x 5.0 in (WxHxD)
- Weight: 14.0 lb. (6.35 kg)

Environmental

- Operating temperature: -22F to 167F (-30C to 75C)
- Humidity: 10 to 95% relative humidity, condensing including cycling between 30C/95% RH and 50C/95% RH
- Vibration: MIL-STD-810E requirements per Method 514.4
- Chemical Resistance: resists damage from common materials and hydrocarbons such as perspiration, grease, standard cleaners and de-icers
- Water resistance: 4.3 gal/hr, withstands heavy rain (0.5"+ per hour) while mounted (not intended for direct immersion)
- Electrostatic discharge: withstands 6KV contact discharges and 8KV air discharges

Communication

- IrDA range 0.7m
- Bluetooth 4.0, range 1.0m

Power

- Battery: non-replaceable 3-Volt Lithium, 7 year life or 3400 cycles
- Low battery level warning

Capacity

- Vault Storage space without tamper switch: 3.5 x 4.5 x 1.5 in. (W x H x D)
- Memory stores last 800 accesses

Regulatory Compliance

- **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):** 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)
- RoHS Compliant

Order Information

PN	Description
002200	TRAC-Vault BT Smart, surface mount
002173	TRAC-Vault BT Smart, surface mount, with tamper switch
002203	TRAC-Vault BT Smart, recessed mount
002202	TRAC-Vault BT Smart, recessed mount, with tamper switch
002177	TRAC-Lid BT Smart, lid only
001144	TRAC-Vault, vault only, surface mount
002102	Weather cover for TRAC-Lid BT Smart
001725	Label Set Kit, Fire Department Alert
60274	Tamper switch kit, SS2
60466-00	Wall mount kit, all-thread installation (through the wall)
60465-00	U-bolt mounting kit



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