

We have two Surface Vault models available, Key Only model or Key Ring model. The Surface Vault products provide a secure, monitored asset position located in a locking enclosure that can be mounted on a wall or other suitable structure. Controlled and monitored by an existing access control system or SAM, the vault securely stores a single asset and includes sensors that provide indication of door state and asset presence. When access to the asset is desired, the system is used to unlock the cabinet.

## Theory of Operation:

This solution enables remote monitoring and control over a single asset. It fits a wide variety of applications including emergency access and control, on location, for convenience.

### KEY PRODUCT FEATURES

- Can connect to access control system, fire panel, SAM, or any device with remotely-operated relay that can provide sufficient power.
- Mechanical release after unlocking ensures door remains closed until user is ready to access interior.
- Time out period after unlock/access granted.
  - Unit locks again if unopened for time out period.
- Door sensor for remote indication of cover open/closed.
- Asset presence sensor for remote indication of asset in/out.
- LED illuminates to indicate when unlocked/access granted.
- Mechanical key override for asset access should power fail.
- No external fasteners to reduce risk of tampering.
- Surface Mount.

#### Key Only

- Direct Entrapment via Interchangeable Core.

#### Key Ring

- Cam Lock, Fob or Direct Entrapment via Interchangeable Core.
- Key Ring allows for up to 15 keys.
- Loose Access Card

### TECHNICAL SPECIFICATIONS

Dimensions:	Key Ring	Key Only
Width:	4 <sup>5</sup> / <sub>16</sub> "	2 <sup>5</sup> / <sub>16</sub> "
Height:	7 <sup>5</sup> / <sub>8</sub> "	6 <sup>1</sup> / <sub>8</sub> "
Depth:	2 <sup>5</sup> / <sub>8</sub> "	2 <sup>3</sup> / <sub>16</sub> "

**Material:** 16 gauge stainless steel

**Power:** From External Source

#### Connectivity:

- LED +5 VDC standard
- Door solenoid 12 VDC standard.
- Door sensor - contact closure
- Asset sensor - contact closure



Key Ring model



Key Only model