



The Surface Vault

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 ⁵ / ₁₆ "	2 ⁵ / ₁₆ "
Height:	7 ⁵ / ₈ "	6 ¹ / ₈ "
Depth:	2 ⁵ / ₈ "	2 ³ / ₁₆ "

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