



SmartGuard™ Handgun Safe safely secures a single handgun in an easily accessible convenient tamperproof under desk mount. Only BACS™ (Biometric Access Control System) ID station users can access the handgun via fingerprint identification through the biometric reader.

CENTRAL COMMUNICATION

- The SmartGuard Handgun Safe is monitored, managed and configured from a central location (BACS Kiosk).
- From the central location the administrator can:
 - Enroll users (same users as other BACS interfaces)
 - Manage user access permissions
 - User access is established via relations of users and devices
 - View SmartGuard Handgun Safe Logs
 - Add/Remove SmartGuard Handgun Safe units from the system
 - Test/Verify system connectivity
- The Central management allows the administrator to enroll a user just once for a large number of SmartGuard Handgun Safe units in the field vs. enrolling users at every installed unit.

OFFLINE OPERATIONS

While the SmartGuard Handgun Safe is configured and reports its logged events back to the central location, it is also capable of offline operation. The unit will still allow access to the storage location by a previously authorized user in the event of an interruption in communication to the central location. In that mode, the events will be logged locally to the unit and reported to the central location when communication is re-established. The SmartGuard Handgun Safe has a Lockout threshold that, when enabled, limits the number of offline transactions that can occur without communication to the central location (default is 15). When the lockout threshold has been met the unit will no longer allow non-admin access and will flash red on its biometric reader when a transaction is attempted.



USER FEEDBACK

The SmartGuard Handgun Safe provides user feedback via the color of the biometric reader.

The following colors indicate the mode of operation:

- **BLUE:** Reader has detected an object and is acquiring a finger print read.
- **GREEN:** Access GRANTED
- **RED:** Access DENIED
- **YELLOW:** Communication to Central Location (BACS Kiosk) OFFLINE
- **FLASHING RED:** Access DENIED - System Lockout threshold exceeded.

SPECIFICATIONS

Dimensions:

- Height: 7 5/8"
- Depth: 14"
- Width: 3 1/2"



Installation / Power Requirements:

The SmartGuard Handgun Safe does not require power at the install site, but instead uses Power over Ethernet. The SmartGuard Handgun Safe uses industry standard IEEE 802.3af POE to provide both power and communication over a single Cat5e cable. The biometric fingerprint reader uses a single standard USB connection. These external connections are covered with a user serviceable protection plate to ensure connections are maintained.

Power Consumption:

- | | |
|----------------------|--------|
| • BACS™ Kiosk | 72 w |
| • IP security camera | 15.5 w |
| • Networking switch | 20 w |
| • 20-door locker | 30 w |

TOTAL 137.5 w

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|----------------------------------|--------|
| • SmartGuard™ SmartRail Gun Rack | 60 w |
| • SmartGuard | 15.5 w |
| • Key locker | 80 w |

