



EntryGuard™

Biometric Access Control AC-05

Networkable & Addressable

Fingerprints for Keyless Entry

Networkable & Addressable

With the EntryGuard™ AC-05, FaceKey™ makes access control easier and more secure for its clients. The AC-05 can be programmed to open the door with a fingerprint only or with the combination of a fingerprint and a PIN code or a card. In case a person has a finger injured or damaged, the EntryGuard™ also works with just the PIN code or card.

The greatest advantage of the AC-05 is that customers requiring their doors be locked at all times can reduce the time required to admit visitors and have a unit with elegant design features that is easy to install and use.

The AC-05 is suitable for the entrances of offices, factories, hotels, schools, etc. All inputs /outputs use anti-jamming protection and over-voltage/circuit protection. The product under goes strict degradation testing before leaving the factory.

The FaceKey™ Management Software creates a typical IP network of server and client configuration that is easy to install and operate. Data collected at the door unit is automatically uploaded to the server, while configurations made at the network level (such as the addition or deletion of a user) may be selectively distributed to each door unit. *The FaceKey™ Management Software database supports an unlimited number of AC-05 units using TCP/IP protocols (254 units using RS232 or RS485 communication protocols).* In the event that communication with the network fails, the AC-05 will continue to operate and collect data, which will be down loaded when communication with the server is reestablished.

The EntryGuard™ AC-05 has a full array of features (see technical specifications) including multiple time zones, holiday management and alarm functions adding an additional layer of security and safety. For installations requiring identification of more than one person, the unlock combo feature will allow the system to request the fingerprints of up to five persons, one from each group, before access is granted.

Other optional features are the: ID/HID card, web server, Wiegand output and work code option.



Special Features

Video Camera with Intercom

Benefits and Features:

- Optical fingerprint reader and keypad (card reader optional)
- Accommodates strikes or Mag locks
- Four ways to unlock:
 - ◊ Fingerprint only
 - ◊ Card + Fingerprint
 - ◊ ID No. + Password
 - ◊ Card only
- Acknowledgment of acceptance: LED indicator, display indication and voice reply
- Database: Access, SQL, others available
- Watchdog monitor to avoid unit hanging up
- Easy to install
- Alarm output
- Tamper proof alarm
- Duress alarm
- Open door sensor
- Doorbell (Wired, alerts and turns on the video camera and monitor.)

Technical Specifications

- Transaction capacity: 50000
- Verification mode: 1:1 or 1:N
- Access Control: 50 Time Zones, 5 Groups, 10 Combos, Holiday Management Supported
- Standalone: Supported
- Electric lock control: Relay output 3A/12VDC
- Communication module: 110/240 VAC
- Connectivity: TCP/IP, RS232 or RS485
- Identification speed: □=2 seconds
- FRR: =1%
- FAR: =0.0001%
- Temperature Range: 32°-113°F (0°-45°C)
- Humidity Range: 20%-80%
- Unit size: 7.34(L) X 3.34(W) X 2.24(H) in.
- Monitor size: 5 in. diagonal
- Keypad and LCD display - 80 characters
- Video camera, built in intercom with LCD monitor

FaceKey™ Corporation

3463 Magic Drive, Suite 252
 San Antonio, TX 78229
 210-826-8811
www.facekey.com
 Email: info@facekey.com

Fingerprint Capacity	Model #	Part #
1500	AC-05-1.5K	8033086
	AC-05-1.5K-HID	8033089
	AC-05-1.5K-EM	8033090
	AC-05-1.5K-MIF	8033091