

Access Control Terminal



Benefits:

- **Reliable field-proven technology**
- **Provides the ultimate level of security**
- **Fast and easy to use**
- **Engineered to work with card access systems**

Bring the security and convenience of biometrics to your access control system with the HK-CR-1. Using the HK-CR-1 reader field proven hand geometry technology, the user's identity is verified by the unique size and shape of their hand, **all in less than a second.**

Biometrics systems offer superior security because they provide a nontransferable means of identifying people, not just a card or PIN. Its low cost and awesome performance makes it a perfect fit for one door or an entire facility.

The HK-CR-1 is specifically engineered to work with card based systems and can be easily added to your existing or new access control system at the points you need it most. **High tech doesn't have to mean high risk.** Thousands of HK-CR-1 is already installed serving applications that range from health clubs and computer rooms to laboratories and nuclear power plants. Its ease of use and reliability has made biometrics the standard for the access control industry.



HK-CR-1 Hand Biometric reader

Specifications:

Part Number: HK-CR-1

Size: 8.85 in. (22.3 cm.) wide X 11.65 in. (29.6cm) high X 8.55 in. (21.7 cm.) deep

Weight: 6lbs (2.7kg)

Verification Time: Less than 1 second

Template Size: 9 bytes

Power: 12-24 VDC or VAC

ID number: 1 to 10 digits from keypad or card reader

User Capacity: 512 users standard - Internally expandable to 32,512

Card Reader Input: Standard format

Wiegand / proximity: 26 bit (8 bit facility code)

Optional formats for Wiegand, proximity, magnetic stripe and bar code available

Card Reader Emulation: Standard format

Wiegand / proximity: 26 bit (8 bit facility code)

Optional formats for Wiegand, proximity, magnetic stripe and bar code available

Auxiliary Outputs: Two Outputs available both sink 0-24 VDC, 100mA max.

Outputs may be activated by:

Tamper, Try Again, ID Lockout,

Duress Code Entered,

F1 Key Pressed, F2 Key Pressed,

Battery Backup On

Communications: RS-485/422

RS-232

Baud Rate: 300 to 28.8K bps

Options:

EM-801 Memory Expansion 9,728 users

EM-803 Memory Expansion 32,512 users