

ICR-BFA 1500

ICR-BDH (Biometrics Door Handle)

Description:

We offer different fingerprint security locking solutions to meet your requirement whatever your needs are. Our security locking systems are including all of standard and customized solution for various applications, for instance, smart card reader combined with fingerprint access control, electromagnetic fingerprint lock, keypad integrated with fingerprint access control, etc. These systems are widely applied to the lock and alarm systems at government, airport, bank, commercial, school, military, residential.

Fingerprint Remote Electric Bolt Lock

- 1,450 fingerprint capacity
- Response time less than 1.2 seconds



Specifications ICR-bdh

Enrollment method:	Single/Multiple fingers
Extraction & Identification time:	≤ 2 s when fully enrolled
FRR:	FRR ≤ 0.001% Threshold Value=3
FAR:	FAR ≤ 0.0001% Threshold Value=3
Allowable finger rotation:	±45°
Fingerprint Capacity:	50
Matching mode:	1:N / 1:1
Sensor Surface:	0.63X0.55 inch, 16X14 mm
Power Supply:	4 AAA batteries
Battery Life:	>3,000 operations
Back up:	Key, Password
Operating Temperature:	0°-140°, or 0°-60°
Humidity of Use:	20%-80%
Temperature of Storage:	14°-176°, or 10°-80°
Working mode options:	Stand-alone or Network-able; Left or Right;

Description:

The ICR –BFA 1500 identifies a person via a unique human characteristic the fingerprint. If the goal of an access control system is to control where people, not credentials, can and cannot go, then only a biometric device truly provides this capability to the end user. The BFA 1500 can hold up to 1500 unique users or individual fingers, (you can register more than one finger per user).

You can use the management feature to grant and deny access to any number of doors via the management software. This eliminates the need for keys and access cards. With biometrics access you no longer need to worry about the sharing or misplacement of cards or keys.



Features:

- Fast and Accurate Finger print scan and match
- Large Capacity: 1450 fingerprints
- Support WIEGAND26 interface - can replace any other access control terminals without system modification
- Two verification mode: fingerprint or password
- Genuine 1:N identification technology
- Support network/RS485 interface for data download/upload
- Support multiple fingerprints verification mode for additional security