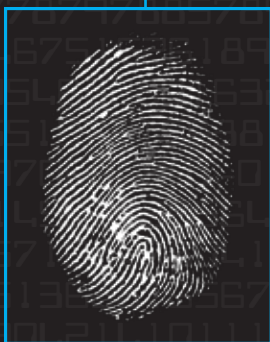


**DCAM**



BC-2000

**ACCESS GRANTED**



F007



# F007-EM

Stand Alone Fingerprint & Proximity Card Access Controller

## Features (F007-EM)

- Metal shell to prevent vandalism and shock resistant.
- Support fingerprint and EM card (125KHz card).
- 160 fingerprint templates and 2000 cards.
- Wiegand output and input.
- Wiegand 26 interface.
- Remote control / Master card for programming.
- Rain shield for outdoor installation (Optional).

## Application (F007 & F007-EM)

- Office
- Manager's Office
- Server Room
- Store
- Warehouse
- Banking



## Technical Specification

Supply Voltage	12VDC ± 10%
Sleeping Current	< 20mA
Stay Current	< 90mA
Temperature	-15 ~ 60 degree Celcius
Humidity	20% RH ~ 95% RH
Memory Capacity	2160
Fingerprint Capacity	160
Card Capacity	2000
Resolution	450 dpi
Card Type	125Khz Proximity Card
Card Reading Distance	50 ± 30mm
Lock Output Load Capacity	20A
Alarm Output Load Capacity	20A
Fingerprint Input Time	< 1 second
Identification Time	< 1 second
FAR	< 0.001%
FRR	< 0.1%
Dimensions	110mm x 70mm x 30mm
Weights	500g
Warranty	24 Months under manufacturing defects
Country of Origin	Made in China



# F007

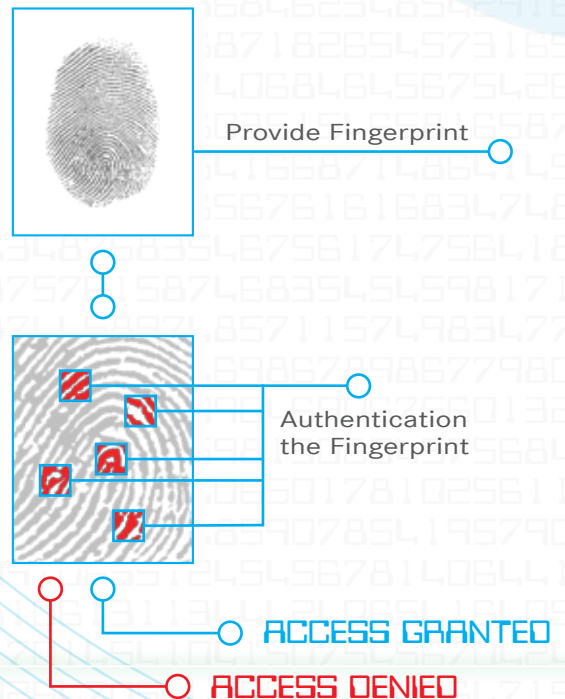
Stand Alone Fingerprint Access Controller

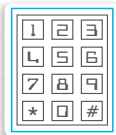
## Technical Specification

Supply Voltage	12VDC ± 10%
Sleeping Current	< 20mA
Stay Current	< 100mA
Door Relay	3A
Temperature	-20 degree Celcius ~ 55 degree Celcius
Humidity	20% RH ~ 95% RH
Memory Capacity	120 Templates
User Capacity	118 Templates
Manager Quantity	2 Templates
Resolution	450 dpi
Identification Time	< 2 seconds
FAR	< 0.0001%
FRR	< 0.01%
Dimensions	115mm x 70mm x 35mm
Weights	500g
Warranty	24 Months under manufacturing defects
Country of Origin	Made in China

## Features (F007)

- Metal shell to prevent vandalism and shock resistant.
- 118 Fingerprint Templates.
- Remote infrared for program and fingerprint enrollment.
- Lock release relay, NO (Normally Open) and NC (Normally Close), 12VDC.
- Programmable lock release time, 00 ~ 10 seconds.
- Sleep mode to save energy, built-in PIR to wake up the device from sleep mode.
- Three color LED indicator.
- Rain shield for outdoor installation (Optional).





# BC-2000

Stand Alone Proximity Card Access Controller

## Technical Specification

Supply Voltage	12VDC $\pm$ 10%
Current Consumption	100 mA
Door Relay	3 Amp
Alarm output load	150 mA pull Current
Codes	1 Master 1000 Cards 1000 Codes
Keypad	12 Keys, 3 LED status indicators
Card Types	EM Cards
Reading Distance	3 ~ 7 CM
Wiring Connection	Electric Lock Exit Button Magnetic Contact External Alarm
Tamper Protection	Negative loop. Normally closed
Keypad Housing	Metal
Operating Temperature	-15 degree celcius to 60 degree celcius
Dimensions	128mm x 82mm x 28mm
Weight	500g
Warranty	24 Months under manufacturing defects
Country of Origin	Made in China

## Features (BC-2000)

- Metal shell to prevent vandalism and shock resistant.
- 1000 users capacity.
- Support Proximity card ( EM card ), Pin, Card + Pin.
- Door open detection.
- Alarm output.
- Door relay time 00-99 seconds.
- Alarm trigger time 00-99 minutes.
- Cards reading range : Around 50mm.
- Keystroke backlight.
- Rain shield for outdoor installation (Optional).

Sole Distributor :

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Features and specifications are subject to change without prior notice.