

Model: F6-USB

Waterproof Fingerprint standalone access control

1. Fingerprint User capacity: 1,000
2. Card User Capacity: 2,000
3. IP65 Degree waterproof

Features:

- 1) Metal case water-proof design, comply with IP65 waterproof rating;
- 2) Lock control, switch out, door detection (Standalone Model)
- 3) capacitive sensing fingerprint reader, standby sleep function;
- 4) Identification way:125Khz EM Card, Fingerprint or Card+ Fingerprint;
- 5) Infrared remote control for programming, Administrator functions.
- 6) Wiegand outputs, seamless integration with all standard controllers

Specifications:

Item	Details
CPU	32-bit DSP
Algorithm	Creature V1.0 core algorithm
Fingerprint sensor	Subminiature optical fingerprint scanner
Fingerprint activation method	Capacitive sensing
Fingerprint collecting area	17mm*19mm
Administrator functions	Support 2 Group Add administrator and 2 Group delete administrator
Fingerprint capacity	1,000
Card capacity	2,000
Comparison mode	Fingerprint, card, fingerprint + card
Identification time	< 1 second
False reject rate	0.001%
False accept rate	0.00001%
Card reading module	125 KHz RFID as standard
Electric lock	Direct control
Relay	DC 12V
Wiegand interface	Wiegand26 bit output
Door sensor	1-call detection
Alarm	Against tampering, door unclosed & unauthorized opening, 1-call alarm signal output (other alarms can be customized)
Shell	All-metal, zinc alloy
Operation temperature	-15~65 Degree
Water protection grade	IP65
Applications	SME, hotel, restaurant, real estate industry, government office, financial industry, educational and training institution



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