

M3 PRO

Outdoor RFID standalone access control reader



Cloud



WiFi



Linux



Bluetooth



M3 Pro is a metal casing, IP65 water-proof access control device, It supports 13.56MHZ Mifare card and 125KHZ EM card dual frequency RFID module. The touch backlit keypad gives the best user experiences, M3 pro also supports TCP/IP and RS485 communication and webserver function to realize easily self management. The optional WIFI and bluetooth function can realize flexible application and near field mobile phone magic shake opening. The easily cloud application is also compatible with M3 pro.

Features



1Ghz Linux Based CPU

The new Linux based 1Ghz processor ensures the 1:10,000 comparison time less than 0.5 second



WIFI

The WiFi function ensures power on to work, and realize the flexible installation of the device.



IP65 outdoor Design

The standard IP65 design ensures the the complete outdoor application of the device



Dual RFID Frequency

Dual RFID Frequency Module ensures the device compatible with both EM and Mifare Card without changing the hardware



Webserver

The Webserver ensures the easily quick connection and self management of the device



Cloud application

The web based cloud application let you access to the device by any mobile terminal from anytime and anywhere.

Key Specifications

User	10000
Card	10000
Record	200000
Communication	"RS485, Mini USB, TCP/IP, Wiegand Out, Relay for Direct Lock control" Optional WiFi & Bluetooth
Protection	IP65
Identification mode	"password, card(standard EM and Mifare)"
Card reading distance	"1~5cm (125KHz), 13.56MHz >2CM) for standard CR80 card"
WebServer	support
CPU	Linux 1G
RFID card	Support
working Temperature	-30°C~60°C
Humidity	20% to 90%
Power	DC12V

System configurations

