

iQ88 Series

Face-recognition Fingerprint and Proximity Card Time Attendance-Checking Machine!

iQ88FFP (Face, Finger & Proximity Card)
iQ88FP (Face & Proximity Card)



Overview

iQ88 series with multi-biometric identification time attendance terminal adopts latest Face 11.0 algorithm and large capacity memory .iQ88 series integrated 630MHz high speed Multi-Bio processor and high definition infrared camera enables user identification in the dark environment. Face and fingerprint multi-biometric identification method will be applicable more widely. All operations of iQ88 series are designed to be performed on the 2.0 inches TFT screen with keypad operation. Multi-model communications includes RS232/485, TCP/IP, optional Wi-Fi or GPRS. built-in 2000 mAh battery eliminates the trouble of power-failure

Main Features

- ✓ Finger/face-recognition, reliable data
- ✓ Somax optical sensor, quick and sensitive to read
- ✓ High resolution, infrared and color dual camera function
- ✓ Various identification methods, including Face, Fingerprint, RFID and Password etc.
- ✓ A variety of useful running software, effective to check the attendance in different aspects
- ✓ A Practical tool for better management
- ✓ Built-in serial and TCP/IP Ethernet ports
- ✓ TFT screen with GUI interface, easy to use
- ✓ Both Audio and Visual indications about the acceptance or rejection of valid or invalid fingerprints
- ✓ Built-in network interface to transfer data
- ✓ Built-in USB port to allow manual data transfer
- ✓ The software can help you calculate to save time and human resource
- ✓ Improve punctuality and accuracy of checking the attendance compared to human operation
- ✓ With clock function and management software
- ✓ Support checking the attendance records directly on the machine

Specifications

OPERATION	iQ88FFP	iQ88FP
Display	3.5 inch color TFT screen	
Face-recognition Capacity	1,200	
Fingerprint Capacity	2,000 (Anti-Scratch Somax Sensor)	N/A
Cards Capacity	10,000	
Transaction Capacity	100,000	
Languages	English/Spanish/French	
CPU	Multi-Bio 630 Mhz CPU	
Camera	High resolution infrared and color dual cameras	
Operating System	Embedded Linux	
PINs (password)	Yes	
Communication Mode	TCP/IP RS485 / Optional USB	
Face Identification	≤ 1 seconds	
Fingerprint Identification	≤ 1 seconds	
FRR	≤ 1%	
FAR	≤ 0.001%	
Function keys	4	
Operating Temperature	32-113 °F (0-45 °C)	
Operating Humidity	20% to 80%	
Reader Dimensions	15*11.5*19cm	
Packaging Box	9" x 10.5" x 3.5"	
Weight	741g	
Power Adapter	12V DC, 1.5A	