



High Quality Color Fingerprint Reader

Key Features

Fingerprint , Password, optional (Card Reader/Battery Backup)
Capacity : 1500 Fingerprint, 60000 Logs
TCP/IP, U Disk, RS232

Specification

Product Name	F12 Color screen fingerprint time attendance machine
Type	F12
CPU	ARM7
Fingerprint sensor	Optical
Fingerprint plane acceptance angle	>±45°C
Management capacity	1500 pieces
Attendance logs capacity	60000 pieces
Query logs functions	Yes
Verify mode	Fingerprint, Password
False reject rate(FRR)/ False accept rate(FAR)	=0.01%/=0.0001%
Identification time	=1S
Identification speed	5000----30000 piece/s
LCD	High-definition color LCD display(3 Inch TFT)
LED Indicator	Power and status LED light
Keypad	16 tact switch key presses
Communication	RS232 / RS485
TCP/IP Communication	Yes
USB Data download/ upload	Yes
Power supply	12V DC
Power	<5W
Operational temperature range	0°C----+45°C
Machines weight	0.511kg
Machine dimension LxWxH	185 x 135 x 45 mm (7.28 x 5.31 x 1.77 inch)
Machine package weight	1.158Kg

*Designs & specifications are subject to change without notice.