

Facial Recognition Reader

(Door Access / Time Attendance)



Model: FR-1000

Facial Recognition

Product Features:

Support Up To 1,000 Users; 2,000,000 Record Capacity

Higher Recognition Rate (99.9%), Better than Fingerprint (~ 95%)

Faster Recognition Speed (1 second)

Replace Existing Fingerprint Reader Without Hassle

Support "First in Last out" Time Attendance Report

Web Browser Login, no software required

No Wear and Tear

Able to Link to Door Access System

FR-1000

Technical Specification		
Item	Function	Description
Recognition Function	Camera	Special Dual-Camera
	Authentication Method	Face
	Maximum User	1000
	Recognition Speed	<=1s
	Recognition Rate	>=99%
	False accept Rate(FAR)	<=0.1%
	Angle Range	> Horizontal ; ±20°, Vertical : ±20°
	Fitting height	>145-195CM
	Working Distance	>30-80CM
Attendance Function	Attendance Setting	Embedded Web Server
	Record Capacity	2,000,000 records
	Attendance Software	BFLEX FpAttend Software
Data Storage	USB Date Import/Export	Supported
	Off-line User Date Import/Export	Supported
	Network data synchronization	Manual sync server (automatic synchronization optional)
Communication Interface	I/O (1 input and output)	Switch Signal supported
	Network	Support TCP/IP(RJ45 Interface with indicate light)
	USB	Supported
Device Management	Embedded Web server	Supported
	Built-in Administrator	Supported
	Out of Storage Alarm	When data storage exceed 90%,alarm light triggered, alarm message shown in LCD
	Anti-disassembly	Supported
	RTC	Built-in RTC, Network time synchronization (SNTP)
Human-Computer Interaction	LCD	3.5 Inch TFT Color Screen, LCD 320*240 Resolution
	Function Key	Max: 10 function keys. User Customized
	Touch Screen	Supported
	Indicated Light	Red (Alarm/Failed), Green (Running / Successful)
	Operation Prompt	Supported(Voice, Signal Light)
	Voice	Support TTS voice for registration
	Buzzer	Supported
	Body Sensor	Supported
	Language	Chinese(Simplified), Chinese(Traditional), English
Others	Working Environment	Illumination:0-20000LUX; Water Proof Class 3; Dust Proof Class 6
	Working Humidity	20%~80%
	Working Temperature	- 20~55°C
	Dimension	180mm(H)*138mm(W)* 92mm(D)
	Installation	Wall Mounting