

# Iclock 1000



Biometric Access Control and/or Time Attendance Terminal

iClock1000 MF is a biometric fingerprint reader innovative for time and attendance and applications access control, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed.

#### The TFT of 3.5

inches can display more information vividly, including user photo, the quality of fingerprint image and the result of the verification. TCP / IP communication is the standard and make sure the data transmission between terminal and PC can be easily done in several seconds. The camera can capture the image of the user.

### **Features**

- 50,000 templates (1:N) and 200,000 records
- Multimedia 3.5 TFT screen
- Internal Camera and Photo Id support the user photo display and make T & A application more visible and reliable
- Built-in backup battery
- Built-in USB port allows for manual data transfer when network isn't available

- 8 user-defined function keys
- Relay contacts for lock and alarm
- Multi Language Support
- Audio- Visual indications for acceptance and rejection of valid / invalid fingers
- SKD avaliable for OEM
- Optional integrated proximity or smart card reader

## **Specifications**

Dimensions:	20.56 cm * 15.00 cm * 4.16 cm
Supports	Proximity cards / Mifare optional
User Capacity:	50,000
Transaction Capacity:	200,000
Memory:	256M Flash, 64M RAM
Image Area:	18mm * 22mm
Identification:	1: 1 or 1: N
Identification time	<= 2s
Display:	3.5 "TFT, 320 * 240
Communication,	TCP / IP USB data download
Standard Features: Photo ID	
You can take picture to each event	
Power:	12 V DC
Rechargeable	
Relay door to open or operate tourniquet	

### Configuration

