

# WI 200



## Biometric Data Recorder



## Fingerprint

## Time & Attendance and Access Control Terminal

- Professional Design: Elegant workmanship, Multi-identification methods, can meet user's individual requirement: Proximity card, fingerprint, password, of which functions can be chosen freely combined for identification.
- Multi-group network communication: RJ45 Ethernet, RS232, RS485.
- Standalone function: it is suitable the application of inconvenient remote network, adopt U disk to download and upload time attendance record& photos conveniently.
- Build in embedded TCP/IP protocol, 100M high-speed network to transmit the data. Support the real-time transfer of the time & attendance data, using steady internet platform which has improved the reliability of the time & attendance data.
- Multi-item auxiliary functions: Meeting Notice, Birthday Prompt, sharp Hour ring prompt, power on and off at schedule time, advertisement broadcast.
- Huge capacity memory: The maximum storage is 8,000 fingerprints, store 200,000 records; EMS memory can be distributed and extended dynamically.
- Incorporated the advanced LINUX Embedded operation system, 24 hours continuous operation; the terminals are steady and credible.
- Adopt the worlds most advanced fingerprint sensing technology and algorithms, fast identification speed, the FAR rate is 0.0001% .

## Technical Specification

- Template capacity :8000
- Transaction Capacity : 200,000
- Platform : M500 (8M Flash)
- CPU : 32bit 6001 Microprocessor
- Algorithm : 2007 Version Finger VX8.0
- Sensor : SecuGen/Optical sensor.
- Identification : 1:1 or 1:N
- Verification Time : 1:1  $\leq$  1 sec
  - 1:N -  $\leq$  2sec (1500users)
- TFT dimension: 3.5"
- TFT display: 65,000 true color
- TFT resolution : 320\*240
- I/O Interface : RS232/485, TCP/IP, USB Host, USB Client
- Standard Function : Access control (wiegand26 In and wiegand26 out, time zone), 8 user-defined Function Key, Short Message, Schedule Bell, T9.
- Options :Antipass-back, WIFI, HID card, MiFare card, ID card, Photo-ID, Multi-Language, 1GU-disk, 12VUPS
- Power :12V - 3A DC
- weight :2 Kgs.
- Operating Temperature : 0°C - 40°C
- Operating Humidity : 20% - 80%



Address: 111, Dar Al Wuheida Building, Behind Al Mamzar Center, Dubai - United Arab Emirates.

Tele: +971 4 2666524 Fax: +971 4 2688524 Email: info@wipaq.com Website: www.wipaq.com