

## T2



### Product Description

BASE T2 which has been made at the beginning of 2008 with main board of OT1000 serial is standard fingerprint T&A and Access Control product recommended newly for overseas market. The robust design and highly reliable performance are results of many years of research efforts and extensive testing. The fingerprint scanner can be used for door access control and as a fingerprint scanner module for attendance management system and other software applications. It is suitable for Office/ Building / Factory /Hotel / Hospital/ Bank / Defense.

### Features:

#### T2 – Time & Attendance and Simple Access Control Terminal

#### RS232 or RS485, TCP/IP, EM card or Mifare card, 3000 fingerprint templates

- . New version of Korean algorithms with dependability and accuracy, identification speed obviously improved, process 3000 fingerprints, no matter good or poor, within 0.7 second.
  - . Built in embedded standalone module with high performance SAMSUNG 32 bit X-scale CPU, it is easy to integrate with various systems
  - . Be equipped with system of calendar and is on an equal footing with PC.
  - . Sensor with quality image, accepts dry, wet fingers.
  - . Support 360-degree rotation identification, easy to use
  - . Support to customize Wiegand 26 standard output, can permit concurrently other kinds of access
  - . Accept ODM or OEM, providing system local voice, menu language, software analysis, casing-making.
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**Parameters:**

<b>Item</b>	<b>Description</b>
Fingerprint templates	3,000
Transaction Storage:	80, 000
Period of data:	Keep data for 3 years when no current
Collecting rate	Port rate(9600BPS, 19200BPS, 38400BPS)
Verification mode:	1: N, 1:1
FAR	<0. 0001%
FRR	<0. 01%
Response time	<0. 7 second
Communication	RS232 or RS485, TCP/IP, Wiegand 26 output
Access control	Integrated single door controller, install very easily
The capacity of connecting net	31 units (RS485 mode), 542 units (TCP/IP)
Distance	1200m (RS485)
Show	Chinese, English and Korean, time, ID number, Name
Time & Attendance mode	Fingerprint, password, card, fingerprint + card, fingerprint + password
Save function	Turn off device automatically for saving
Size	190 *138*50mm
Weight	1.5 kg
Power supply	DC9V, 2A (AC 100V to 240 V, 50 to 60 Hz )
Warranty of period	12 months
Temperature and humidity	0 - 45, 20%-80%
Applications	Factory/office/bank/hotel etc.

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