



## iS660

Multi-media Fingerprint Time & Attendance Terminal.

### Product Introduction:

iS660 is an innovative biometric fingerprint reader for the time attendance applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The iS660 features the fastest commercial-based fingerprint matching algorithm and high-performance, high image quality optical fingerprint sensor. The 3.5" TFT can display more information vividly, including photo, fingerprint image quality and verification result etc. 8 function key are the shortcuts to change the attendance status, work-code or to browse the short message, and can be defined as required. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds. The Camera can capture the image of user.

### Features:

- Color TFT screen with GUI Interface for ease of use.
- Optical Sensor.
- 1 touch a-second user recognition.
- Stores 8,000 templates and 200,000 transactions
- Reads Fingerprint and/or PINs
- Optional integrated proximity or smart card reader.
- Built-in Serial and Ethernet ports.
- Built-in USB port allows for manual data transfer when network isn't available
- Multi Language Support.
- Built in bell scheduling
- 8 user-defined function keys.
- Optional integrated Wi-Fi or GPRS wireless communication.
- Real-time 1 touch data export 3<sup>rd</sup> part hosted & non-hosted application.
- Audio-Visual indications for acceptance and rejection of valid/invalid fingers.
- SDK available for OEM customers and software developers.

## Specification:

<b>Specification</b>		<b>Fingerprint Identification Terminal</b>	
Display		3.5" TFT color Screen	
Display Language & Greeting		English / Chinese (or Upon Request)	
Camera		YES	
Keypad & button		8 Functions Key & 16 alphanumerical keys	
Dimension		205.6 x 150 x 41.6 mm	
<b>Sensor</b>			
Sensor Type		Optical Fingerprint Reader	
FP Sensing Area		12.8 × 18.0mm	
<b>Storage Capacity</b>			
Fingerprint Templates		8,000	
Transaction		200,000	
<b>RF reader</b>			
ID Card: 125 KHZ		Optional	
MIFARE: 13.56 MHz		Optional	
<b>Communications</b>			
TCP/IP		YES	
USB Host		YES	
Wi-Fi / GPRS		Optional	
<b>Time Attendance</b>			
Schedule Bell		YES	
Work Code		YES	
<b>Operation Environment</b>			
Power Consumption		DC 12V, 1.5A	
Temperature		0°C ~ 45°C	
Humidity		20% ~ 80%	
<b>Verification</b>			
1:1, 1:N (Time) (Fingerprint)		<0.5 sec, <2 sec	
FAR, FRR (Fingerprint)		≤0.0001%, ≤0.1%	
Standards Compliance		CE, FCC	
<b>More Standard Function</b>			
Work-code, SMS, DLST, Self-Service Query, Automatic Status Switch, T9 input, Photo ID			
<b>More Optional Function</b>			
ID/Mifare/HID, Web-server, 9 digit user ID, Wi-Fi, GPRS			

