

AVI-TEC™

TIME ATTENDANCE

Fingerprint & RFID

AVI-FTA-ID-508-C



AVI INFOSYS

Define → Design → Deploy



AVI-FTA-ID-508-C

Features:

- Color TFT screen with GUI Interface for ease of use.
- Error Free Optical Sensor.
- 1 touch a-second user recognition.
- Stores 3,000 templates and 100,000 transactions.
- Reads Fingerprint and/or PINs.
- Optional integrated proximity or smart card reader.
- Built-in Serial and Ethernet ports.
- Multi Language Support
- Built in bell scheduling
- Real-time 1-touch data export 3rd party hosted & non-hosted applications
- Audio-Visual indications for acceptance and rejection of valid/invalid fingers
- SDK available for OEM customers and software developers.

AVI-FTA-ID-508-C is an innovative biometric fingerprint reader for Time & Attendance applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The AVI-FTA-ID-508-C features the fastest commercial-based fingerprint matching algorithm and high-performance, high-image quality optical fingerprint sensor. The 3 inch TFT can display more information vividly, including fingerprint image quality and verification result etc. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds.

Benefits:

- Built in strong U.S.A Intel32bit fingerprint embedded standalone module (ZEM100),it is easy to integrate with various systems.
- Support finger 360 degree identification, easy to use. Sensor window cotton improving image quality, accepts dry,wet fingers.
- CMOS automated exposure and intelligent compensation improved image quality.
- Adjusting image distortion, assure fingerprint matching consistency.
- Suggesting customers cooperating as ODM or OEM, providing system analysis, mould-making, circuit design,producing-assembly, package design, etc, linear service

**An ISO 9001:2008
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Provider Company**

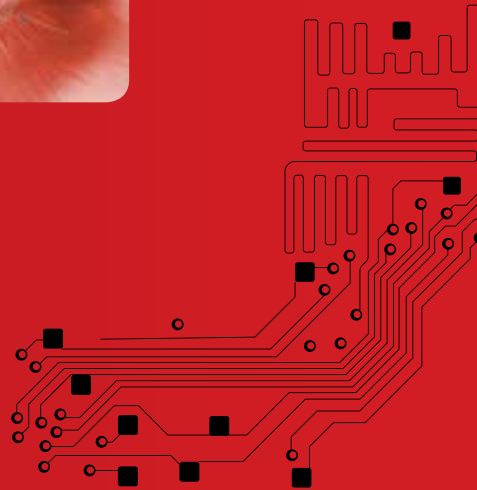
Time Attendance
Software



Technical Specifications:

Fingerprint Capacity	3000 templates
Transaction Capacity	100,000
Hardware Platform	ZEM510
Sensor	Optical Sensor
Algorithm Version	v10.0
Communications	RS232/485, TCP/IP
Standard Functions	Workcode, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch
Optional Functions	ID/Mifare, Webservice, 9 digit user ID
Display	3 inches TFT Screen
Power Supply	5V DC 2A
Operating Temperature	0° C- 45° C
Operating Humidity	20%-80%
Dimension	185X123X55 mm
Net Weight	1.10 kg

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www.avi-infosys.com

TOLL FREE 800 AVI (800-284)



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