

# AVI-TEC™ TIME ATTENDANCE Fingerprint & RFID AVI-FTA-508



**AVI INFOSYS**

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## AVI-FTA-508

### Features:

- Supports both - Fingerprint & RFID (Smartcards) for attendance recording purposes
- Records up to 50000 transaction records
- User Capacity - 1500 identities
- Free SDK Available for Software Customization
- Supports multiple companies of one organization at a single location.
- Supports one company at multiple locations.
- Supports multiple input units installed for one company.
- Company Rules, Time Management Parameters can be easily customized on the device
- Easy to manage Employees, Departments and Multiple Shifts
- Supports leave management
- Flexibility of Reports generated by the Software - Daily Attendance Statistics Report, Attendance General Report, Staff On- Duty/Off Duty Report Department Attendance Report, etc.
- Data available in excel/html/ASCII format for further calculation
- Seamless integration with various Accounting and Payroll Packages

AVI-FTA-508 is a compact and efficient stand-alone device for fingerprint and RFID smart card based time management for offices. Easy installation and flexibility of report generation makes this system an ideal office automation tool for time management purposes. The advanced fingerprint recognition system enables quick and accurate identity matching and can record upto 50000 transaction records. The major advantage of the device is the facility of fingerprint, proximity cards & Passwords all rolled into one, with a flexibility to use any one or a combination for T&A. Supported with a robust & popular POE design and fortified with high speed template recognition upto 3000 fingerprint templates/second AVI-FTA-508 has a beautiful design case to match the aesthetic beauty of your work place.

### 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  
Certified IT Solutions  
Provider Company**

Time Attendance  
Software

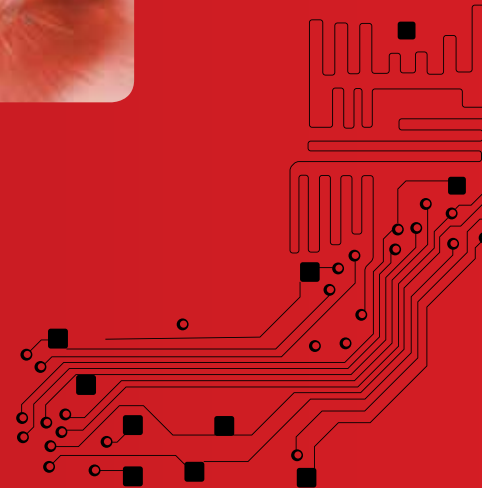


## Technical Specifications:

Size	185~L~123W~43(H)mm
User Capacity	1500 / 2500
Transaction Storage	50000
Algorithm version	2005 Version new algorithm
Hardware platform	ZEM100
Communications	RS232, RS485, TCP/ IP (UDP Protocol)
Power	5V 2A POE: Power Over Ethernet (Optional)
Identification time	<=2s
FAR	<= 0.0001%
FRR	<= 1%
Operating Temperature	0 C- 45C
Operating Humidity	20%-80%
Sensor	Error free Optical Sensor
Language	English , Simplified Chinese, Traditional Chinese ,other Languages Optional: Simple access control (Electro control Directness relay output 3A/12VDC)

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www.avi-infosys.com



**TOLL FREE 800 AVI (800-284)**



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