

# BIOMETRIC

AUTHENTICATION SOLUTIONS FROM AVI INFOSYS



PRODUCT NAME: AVI TEC  
 PRODUCT CATEGORY: BIOMETRIC SOLUTIONS  
 PRODUCT SUB-CATEGORY: FINGERPRINT TIME ATTENDANCE SYSTEM  
 MODEL NUMBER: AVI-FTA-508



## PRODUCT DESCRIPTION

The AVI-FTA-508 is an Internet-ready and feature-rich Time & Attendance system with an elegant design case. The product has been updated regularly to meet the changing security and record-keeping requirements of diverse industries. The latest version of the product's algorithms gives the unit systematic dependability with an improved accuracy level. The fingerprint identification has been improved with an update to 3000 templates per second. This product is ideal for establishments such as hotels, hospitals, factories, offices and banks.

Since the AVI-FTA-508 Time and Attendance System is extremely easy to install and a breeze to operate, your organization will be up and running in no time with the added convenience and functionality the system provides. Simply give us a call or write to us through our contact page and we will be happy to demonstrate the product's impressive features in real time in your workplace. The AVI-FTA-508 is not only stylish in look and design but also in durability. The impressive list of features will surely make a significant difference in the way your organization gathers, processes and maintains mission-critical data.

## FEATURES

- > Built in 32bit fingerprint embedded standalone module (ZEM500), it is easy to integrate with various systems.
- > AVI-INFOSYS Sensor window cotton improving image quality, accepts dry, wet fingers.
- > AVI-INFOSYS CMOS automated exposure and intelligent compensation improved image quality.
- > AVI-INFOSYS Adjusting image distortion, assure fingerprint matching consistency.
- > AVI-INFOSYS Accept ODM or OEM, providing system analysis, mould-making, circuit design, producing-assembly, package design, etc. linear service.



## TECHNICAL SPECIFICATIONS

Many access control and identification technologies have evolved and improved in the recent past owing to a steep rise in demand and an innovative spirit which characterizes the industry. The AVI-FP-ID-510 fingerprint reader is an example and reflects the convergence of various technologies. It is sturdy and durable, it is Internet-ready and uses the TCP/IP protocol. Most importantly, it is affordable.

### Easy Connectivity

WE will connect the AVI 508 biometric fingerprint reader to a control console and transform it into a powerful attendance machine that records the entries and exits of all your employees. The device can also be programmed to control entry to the various sensitive areas in your organization such as your server room, data center and corporate suites. Equally important is the fact that the AVI 508 fingerprint reader will prevent unauthorized access into your corporate spaces.

### No Risk Demo of the AVI FP ID 508 Biometric Fingerprint Recognition System

To learn more about how fingerprint recognition technology can further enhance corporate productivity, you need to see the AVI 508 in action. So why not give us a call or write to us for a free no-risk demo in real-time at your premises. We will take the AVI 508 fingerprint reader and a few other compatible accessories for a test drive in your presence and show you how powerful and fail-proof the system is regardless of the time and hour of day. Please feel free to use the handy contact form on our Contact Us page to call or write to us.

Size	185(L) * 123(W) * 43(H)mm
User Capacity	1500
Transaction Storage	50000
Algorithm version	2007 Version algorithm
Hardware platform	ZEM500
Communications	RS232, RS485, TCP/IP
Power	5V
Identification time	<=2s
FAR	= 0.0021%
FRR	<= 1%
Operating Temperature	0°C-45°C
Operating Humidity	20%-80%
Sensor	Sensor
Language	Multi-language
Option	simple access control, ID/HID/Mfare card, schedule bell, short message, workcode, printer
Warranty	One Year Warranty
Contract	Available