

BIOMETRIC AND RFID-BASED AUTHENTICATION SOLUTIONS FROM AVI INFOSYS



PRODUCT NAME: AVI TEC
PRODUCT CATEGORY: BIOMETRIC SOLUTIONS
PRODUCT SUB-CATEGORY: TIME ATTENDANCE AND
ACCESS CONTROL SYSTEMS
MODEL NUMBER: AVI-FP-ID-510



PRODUCT DESCRIPTION

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 510 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 510 fingerprint reader will prevent unauthorized access into your corporate spaces.

No Risk Demo of the AVI FP ID 510 Biometric Fingerprint Recognition System

To learn more about how fingerprint recognition technology can further enhance corporate productivity, you need to see the AVI 510 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 510 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.

FEATURES

- > Fashionable touch keypad technology
- > Standard Wiegand output and input signals for easy integration with any third party access control panel or Wiegand proximity readers
- > TCP/IP, RS232, and RS485 multimodal communications for flexible choice.
- > Audio-visual indications for acceptance & rejection of valid and invalid fingerprints.
- > Full contact access control signals for alarm, door lock, exit button, and door sensor.



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 510 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 510 fingerprint reader will prevent unauthorized access into your corporate spaces.

No Risk Demo of the AVI FP ID 510 Biometric Fingerprint Recognition System

To learn more about how fingerprint recognition technology can further enhance corporate productivity, you need to see the AVI 510 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 510 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.

Fingerprint Capacity	1,500 templates
Transaction Capacity	50,000
Hardware Platform	ZEM 500
Sensor	ZK Optical Sensor
Algorithm Version	ZK Finger v9.0
Communication	RS232/485, TCP/IP, USB-host
Wiegand	Wiegand Output/in
Relay Contact Signals for	Lock,door_sensors,alarm,exit_button
Standard Functions	DoorBell,Antipass-back,Webserver,SMS,WorkCode,DLST
Optional Functions	ID/Mifare/HID,printer,Self-Service,QueryAutomatic Status Switch
Display	LCD with two lines display
Power Supply	12V DC 3A
Operating Temperature	0°-45 B
Operating Humidity	20%-80%
Dimension	196x100x33.5mm