



Smart Tech A-7

Smart Tech A-7 is a fingerprint technology that has very excellent biometric security combining Time Attendance and Access Control System. Its systematic dependability, accuracy, fingerprints identification improved obviously, additional Function Key for Access identification and combining with Proximity Card and Smart Card.

Smart Tech A-7 is a product with elegant design case and big LCD screen, it is suitable for company security to improve the employee discipline and productivity.

Technical Specification

Classification	Specification
Size	185 (L) x 123 (W) x 40 (H) mm
User Capacity	1500
Transaction Storage	50,000
Access Identification	In, Out, Break In, Break Out
Algorithm version	2005 Version ZK new algorithm
Hardware platform	ZEM100
Communications	RS232, RS485, TCP/IP
Power	5V 2A
Identification time	<= 2s
False Acceptance Rate (FAR)	<= 0.0001%
False Rejection Rate (FRR)	<= 1%
Operating Temperature	0°C - 45°C
Operating Humidity	20% - 80%
Language	English, Simplified Chinese, Traditional Chinese, other Languages
Option	simple access control (Electro control) Directness relay output 3A/12VDC

Application Fields :

Manufacturing, Hotel, Hospital, University, School, Bank, Public Institution, Main Facilities, Building, Laboratory etc.



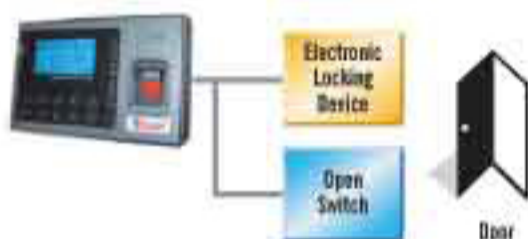
Smart Tech A-7

is a truly perfect choice for company operational

Product Feature and Benefits :

- Contents of present data being used with Large LCD screen and sound.
- Simple and easy to install and operate, user friendly software
- Registration possibilities until 10 Fingerprints from every user.
- Security level extensively improved by channel management.
- Daily time zone setting and access combination capabilities.
- One way alarm output, dismantlement alarm, threaten alarm, unlock
- Illegally alarm, not block alarm.
- Flexible communications options including RS 232, RS 485, TCP/IP.
- Sensor window cotton improving image quality, accepts dry, wet fingers.
- Adjusting image distortion, assure fingerprint matching consistency.
- Option : Electronic locking controller system supports the access control system combining with proximity card and smart card

STANDALONE



RS-485 Network



TCP/IP Network

