



Outdoor Solution

T50M

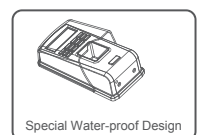
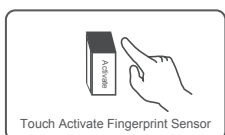
Fingerprint Access Control

Metal case, Waterproof cover, IP54 protection for outdoor solution

T50M is new generation of simple standalone access control. High level of waterproof protection for outdoor installation with metal case and waterproof cover. With the latest TI hardware platform of high performance, high-speed fingerprint identification can be easily realized. T50M owns the most compact design in the world. Easy network management through TCP/IP networking or RS485, with ANVIZ self-developed and self-designed touch activated optical fingerprint sensor and BioNANO core fingerprint algorithm. Powerful access control functions with door open sensor and direct lock control.



Fast fingerprint scan
in less than 0.5 second



Feature

- TI Stellaris® 32-Bit High Speed CPU, Stable and Reliable
- Metal case and waterproof cover for high level of protection
- BioNano core fingerprint algorithm
- Stylish blue LCD, Musical buzzer
- Stand-alone without being connected with computer.
- Standard 1000 fingerprints 50000 records
- Multiple identification method: Fingerprint only, ID + password, ID + fingerprint
- Standard RS485, Wiegand26 output, dry contact output, TCP/IP networking
- Optional Anviz SC011 or SC844 access controller for distributed type secure access control system
- Wall mounted. Combined 2-in-1 function for both time attendance and access control

Parameter

Item	Item
Sensor	Anviz optical fingerprint sensor
Sensor Wake Up Mode	Touch activated fingerprint sensor
Algorithm	BioNano fingerprint algorithm
Case Material	Metal
Processor	TI Stellaris® 32-Bit High Speed CPU
Communication Interface	TCP/IP Networking, RS485, Min USBslave
Fingerprint Capacity	1000
Log Capacity	50000
Identification Mode	FP, ID+PW, ID+FP
FRR	0.001%
FAR	0.0001%
Resolution	500 DPI
Realtime Transfer	Yes
Password Length	6 digits
Door Open Sensor	Yes
Wiegand	Wiegand 26 output, Anviz Wiegand
Relay	1 Relay

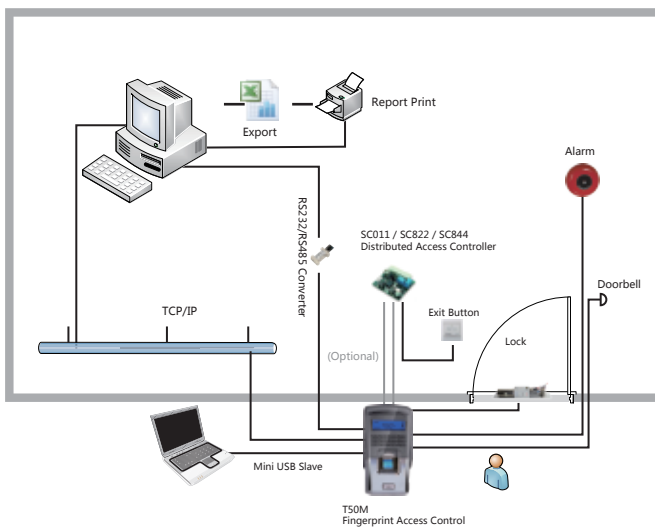
AIM

Standalone Access Control Software

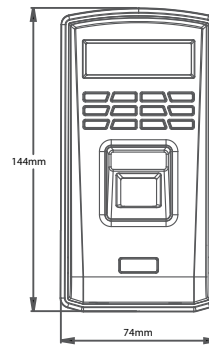


AIM SAC is standalone access control software which has been developed according to our market research and our customer feedback. AIM SAC not only can fulfil almost any existing Time and Attendance situation, it also calculate exact attendance reports by using it's flexible timetable filters and also have access control functions including time zone and group setting, access report etc.

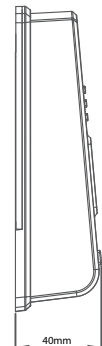
Network Topology Illustration



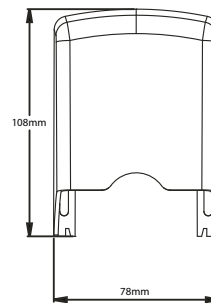
Outline Drawing



Front view



Side view



Front view of waterproof cover



Side view of waterproof cover

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