

A 300

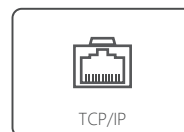
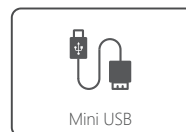
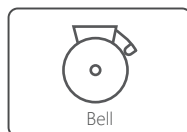
WiFi Fingerprint Time Attendance

EM III



Exquisite Time Attendance Solution

A300 employs Anviz' s industry-leading fingerprint algorithm BioNANO. With a waterproof, dustproof and scratchproof fingerprint sensor, A300 offers a perfect time-attendance solution. It support TCP/IP, USB Host, Mini USB, Wifi and Optional RS232 communication for different requirements.



BioNANO - The core algorithm

BioNano is applied in all Anviz biometric-based products used for identification.



- Independent research and development
- Suitable for both wet and dry fingers
- Automatically heals the broken lines in fingerprint images
- Extraction of features in worn fingerprints
- Fingerprint template auto update

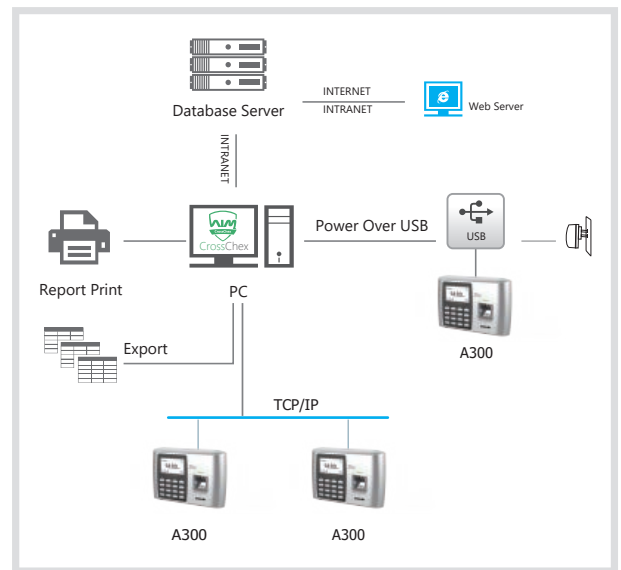
Technical Specifications

Item	Description
Processor	32-bit ARM CPU
Algorithm	BioNANO
Sensor	AFOS
Scan Area	22mm*18mm
Resolution	500 DPI
LCD	128*64 White LCD
Fingerprint Capacity	2,000
Card Capacity	2,000(Optional)
Log Capacity	50,000
Identification Mode	FP, Card, ID+FP, ID+PW, PW+Card, FP+Card
Identification Time	<0.5 Sec
FRR	0.001%
FAR	0.00001%
Communication Interface	TCP/IP, Mini USB, USB Host, Wifi, Optional RS232
Relay Out	Yes(For schedule bell)
Card Reader Module	Standard EM Card, Optional Mifare Card
Fingerprint Image Display	Yes
Self-defined Status	8 different customizable
Dimensions(WxHxD)	200 x 140 x 38mm(7.87x5.51x1.5")
Temperature	-30 C ~60 C
Certificate	CE, FCC, RoHS
Soft	Anviz Crosschex Standard

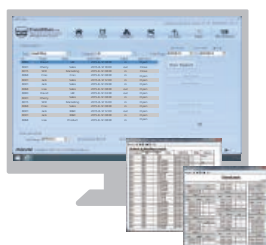
Features

- ▶ 2,000 Fingerprints, 50,000 Records
- ▶ TCP/IP, Mini USB & USB Host, Optional RS232
- ▶ Relay Output
- ▶ Power Over USB or DC 5V
- ▶ 8 Customizable T&A States, 6-digit Work Code
- ▶ FP, Card ID+FP, ID+PW, PW+Card, FP+Card, FP+PW
- ▶ Standard EM Card, Optional Mifare Card

Network Topology Illustration



CrossChex Time Attendance and Access Control Management System



Employee
Unify Employee management

Device
Quick Add, Easy Setting



Easy to Operate



Simple to Install

Shift
Manual and intelligent shift schedule

Export
Flexible and Practical Report output



Enhanced Security



Types of Reports

For more information, visit www.anviz.com, or email us sales@anviz.com.

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