

# A 300

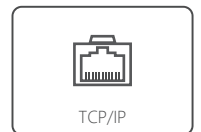
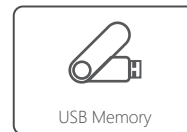
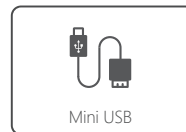
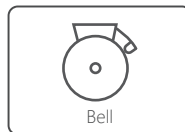
Fingerprint & RFID Time Attendance

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. Whenever you need to get the employee in and out records, everything can be easily acquired through a USB cable- no driver needed, just a USB pen drive or TCP/IP network.



# 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

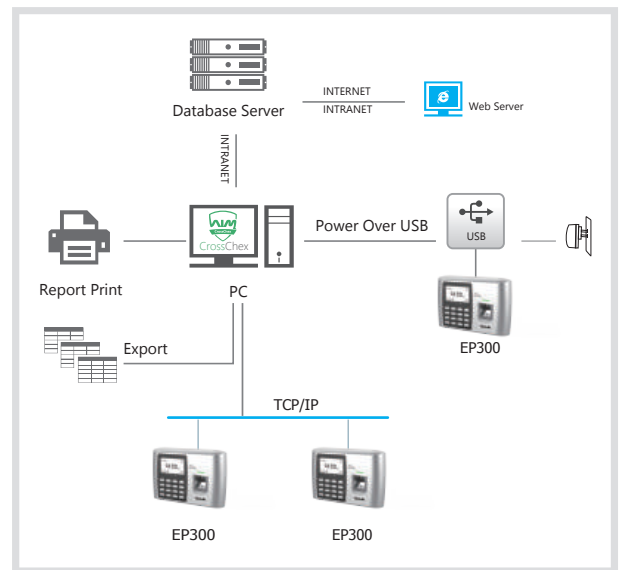
## Technical Specifications

Item	Description
Processor	32-bit ARM MCU
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 Memory, Optional RS232
Relay Out	Yes(For schedule bell)
Card Reader Module	125KHZ EM RFID
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 Memory, 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
- ▶ Optional EM/Mifare Card

## Network Access Control System



## CrossChex Time Attendance and Access Control Management System



Employee  
Unify Employee management

Device  
Quick Add, Easy Setting



Easy to Operate



Simple to Install



Enhanced Security



Shift  
Manual and intelligent shift schedule



Export  
Flexible and Practical Report output



Types of Reports

For more information, visit [www.anviz.com](http://www.anviz.com), or email us [sales@anviz.com](mailto:sales@anviz.com).

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