

# A 300

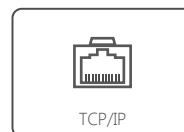
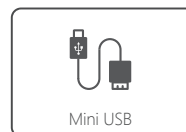
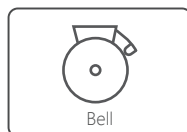
WiFi Fingerprint Time Attendance

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

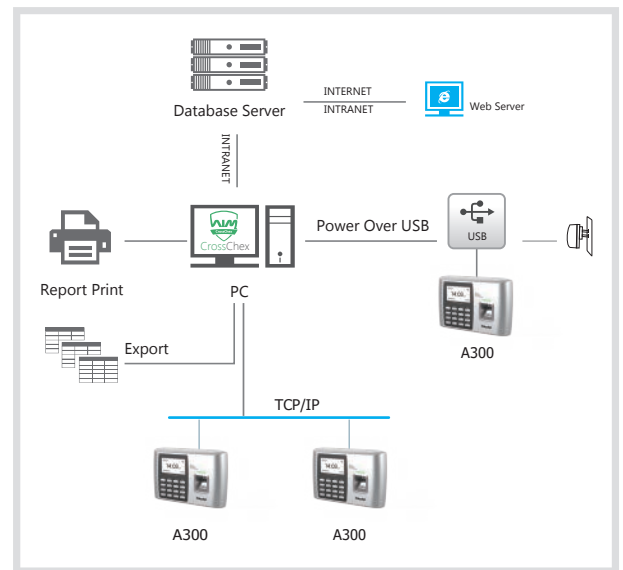
## Technical Specifications

Capacity	Max User	2,000	
	Card Capacity	2,000 (Optional)	
	Max Log	50,000	
Interface	Comm.	TCP/IP, USB Host , Mini USB, Wifi and Optional RS232	
	Relay	Relay Output	
	Feature	Identification Mode	FP, Card, ID+FP, ID+PW, PW+Card, FP+Card
Feature	Verification Speed	<0.5 Sec	
	Fingerprint Image Display	Yes	
	Self-defined Status	8	
	Workcode	Yes	
	Software	Anviz Crosschex Standard	
	Hardware	CPU	32-bit High Speed CPU
		Sensor	AFOS
Scan Area		22m*18mm	
Resolution		500 DPI	
LCD		128*64 White LCD	
RFID Card		Standard EM Card, Optional Mifare Card	
Dimensions		200(w)*140(h)*38(d)mm	
Temperature		-30 C ~60 C	
Power		DC 5V	

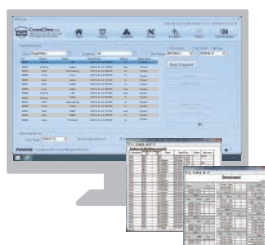
## Features

- ▶ 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



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 [press@anviz.com](mailto:press@anviz.com)

2017 © Anviz Global. All Rights Reserved. Due to the consistent improving of the product, this specification and appearance is subject to change without notice.