MaXsecure
—Maximize Security • Maximize Protection—

CE FC RoHS COMPLIANT ISO 9001 (2008)

EP300
Fingerprint Time Attendance

ANVIZ   IN
8:00 01
19-07-13   TUE

IN/← OUT/→ Fn M
1 2 3 C
4 5 6 0
7 8 9 OK/⏻

EP Series

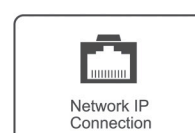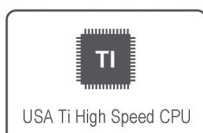**ANVIZ**

The Best
Combination of Function

With Anviz's industry-leading fingerprint algorithm BioNANO & waterproof, dustproof and scratchproof fingerprint sensor, EP300 offers a perfect time attendance solution. Special fingerprint positioning design makes it extremely friendly for both system administrators and everyday users. With inbuilt rechargeable battery, EP300 is ideal for portable or backup use or in the event there is no AC power available. Whenever you need to get the employee in and out records, everything is easy through USB cable (no driver needed), USB flash Drive Host or TCP/IP network. Furthermore, the casing of EP300 has been made with recycled carbon materials and has no surface painting treatment. Anviz's commitment to being a responsible environmental citizen includes working to ensure our products are environmentally safe.

BioNANO®
Core Algorithm V10
Fingerprint - Facial - Iris

Fast fingerprint scan
in less than 0.5 second
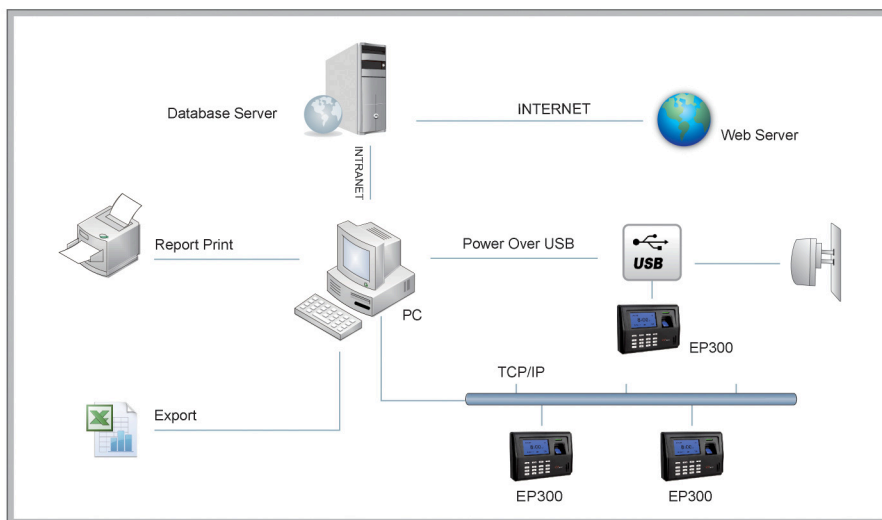
Waterproof Dustproof Scratchproof Fingerprint Sensor	TI USA Ti High Speed CPU	USB Flash Drive Host	USB Mini USB slave	Network IP Connection	1100mAH Rechargeable Lithium battery backup

Feature

— Unique fingerprint positioning design

— Texas Instruments 32-bit high speed CPU of low power consumption

— BioNANO V10 core fingerprint algorithm of high speed and stability

— New generation waterproof, dustproof and scratchproof AFOS300 optical fingerprint sensor

— Realtime data transfer, Mini USB Slave, TCP/IP connectivity USB Flash Drive Host

— Inbuilt high capacity 1100mAH Lithium battery backup. Ultra-long standby time up to 6 hours

— Employee authentication methods: ID + password, ID + fingerprint, fingerprint + password, fingerprint only

— Fast fingerprint scan in less than 0.5 second

— 16 different customizable time and attendance status

— 6-digit work code feature to calculate different job cost

— Support multiple display and software language

— User name display and human voice prompt

Parameter

Item	Description
Processor	32-bit ARM MCU
Algorithm	BioNANO V10
Sensor	AFOS300 Optical Sensor
Scan Area	22m*18mm
Resolution	500 DPI
LCD	128*64 Blue LCD
Fingerprint Capacity	2000
Log Capacity	50000
Identification Mode	FP, ID+FP, ID+PW, FP+PW
Identification Time	<0.5 Sec
FRR	0.001%
FAR	0.00001%
Communication Interface	Mini USB slave, USB Flash Drive Host, TCP/IP
Fingerprint Image Display	Yes
Self-defined Status	16
Workcode	Yes
Size	185(w)*130(h)*35(d)mm
Temperature	-10℃~40℃
Operating Voltage	DC 5V
Backup Battery	1100mAH/6 Hours
Certificates	FCC, CE
Applicable Situation	Up to 1000 Employees

Topology

Database Server
INTERNET
Web Server
INTRANET
Report Print
Power Over USB
USB
PC
EP300
TCP/IP
Export
EP300   EP300

AIM SAC

AIM Standard

AIM is a software platform available for Anviz all products including time and attendance, access control, smart lock and distributed access controller etc. It provides remote control, network management and mobile solution for different user.

AIM Standard Software Interface

Flexible Timetable & Schedule | Multi Terminal Management | Various Useful Reports | Employee Management

Authorized Dealer:

For Installation Video
Please scan this QR Code
or Search Maxsecure in **You Tube**