EP SERIES

WALL MOUNTED FINGERPRINT TIME ATTENDANCE

Bio-office   IN

8:00 01

06/15   TUE

► USA TI 300MHz military high speed CPU

► USA BioNano V10 core fingerprint algorithm

► New generation waterproof and dustproof fingerprint sensor

► Plug & play USB communication and TCP/IP for network

► Inbuilt high capacity Lithium battery

► Unique fingerprint positioning design

Bio-office
The Green Pioneer of Environmental Protection

Bio-office always focus on products of low power consumption. The power of core parts of EP series has been reduced to 1W from 3W. The casing is made of low carbon material. There is no surface painting treatment. Standard USB power can be used as power input.

EP series wall mounted fingerprint time attendance

EP10 : Standard (USB communication)

EP20 : Portable (USB communication + high capacity Lithium battery)

EP30 : TCP/IP (USB communication +TCP/IP)

EP300 : Advanced (TCP/IP + high capacity Lithium battery)
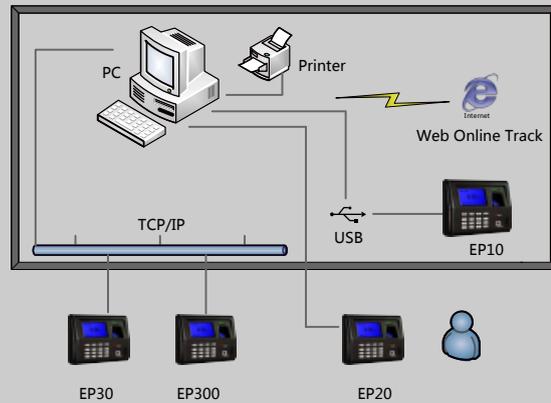
USA **BioNANO**™
Core Fingerprint Algorithm
Heal broken fingerprint lines
Intelligent fingerprint template update

SPECIFICATION

Sensor	New generation waterproof and dustproof optical fingerprint sensor	Working Current	0.2-0.5A
LCD	128 x 64 character and graphic LCD	Sleeping Current	0.2A
Identification Method	Fingerprint only, ID + password, ID + fingerprint	Power	DC 5V
Identification Time	<0.5 sec	Temperature/Humidity	-10℃-60℃ / 20％-80％
Register Method	Fingerprint, password	Casing Material	ABS Plastic
Fingerprint Capacity	2000	Size	185(w)*130(h)*35(d)mm
Record Capacity	50000	Color	Black
FRR	0.001%	Scan Area	22mm*18mm
FAR	0.00001%	Image Resolution	500DPI
Standard Port	EP10 : Standard (USB communication) EP20 : Portable (USB communication + high capacity Lithium battery)		EP30 : TCP/IP (USB communication + TCP/IP) EP300 : Advanced (TCP/IP + high capacity Lithium battery)

FEATURE

· USA TI 300MHz high speed processor
· USA BioNano core fingerprint algorithm of high speed and stability
· New generation fully sealed, waterproof and dustproof fingerprint sensor
· User name display and human voice prompt
· Realtime data transfer and WEB online tracking
· Identification method : FP, ID+FP, ID+PW
· EP series wall mounted fingerprint time attendance
  EP10 : Standard (USB communication)
  EP20 : Portable (USB communication + high capacity Lithium battery)
  EP30 : TCP/IP (USB communication +TCP/IP)
  EP300 : Advanced (TCP/IP + high capacity Lithium battery)
· Fingerprint capacity : 2000
· Record capacity : 50000
· Identification speed : 0.5 second
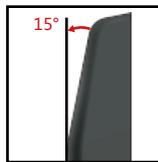· Size : 185(w)*130(h)*35(d)mm

Optical fingerprint sensor
New generation fully sealed, waterproof and dustproof fingerprint sensor. Unique finger positioning design.

Name + Voice prompt
Name can be displayed after a successful identification. Voice prompt along with all operations.

Humanized dip angle design
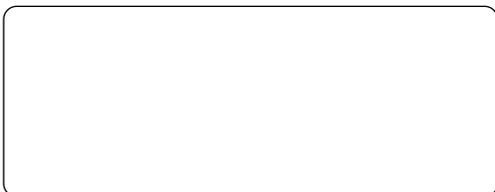Unique humanized 15° angle design in product appearance.

USB and TCP/IP
USB plug and play. Easy data transfer. TCP/IP connection for multiple units in one network.

Inbuilt backup battery
High capacity Lithium battery for backup in power outage.

Bio-office Authorized Distributor

Bio-office is a sub brand of Anviz USA. Bio-office series fingerprint products combine fingerprint and traditional RFID technology. All models come with powerful background time attendance management software which can support all kinds of complicated shift and generate various reports. It is versatile,convenient and multi-functional.

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