

OA200

Fingerprint Time Attendance & Access Control



Compact
Customizable

OA200 is the fingerprint time attendance and access control system designed for medium to large size businesses. It integrates LCD, keypad, optical fingerprint sensor, card reader and access control components. OA200 has a ultra slim design with the thickness of only 3cm, which makes it extremely elegant on the wall. Stylish blue LCD can display 9 languages for different local market. Optional ID, Mifare and HID card reader is specially designed for the existing card users and higher security level. In addition, with unique Status button, users can have great convenience to manage complicated custom-defined job code or time attendance status in practical situation.

Feature

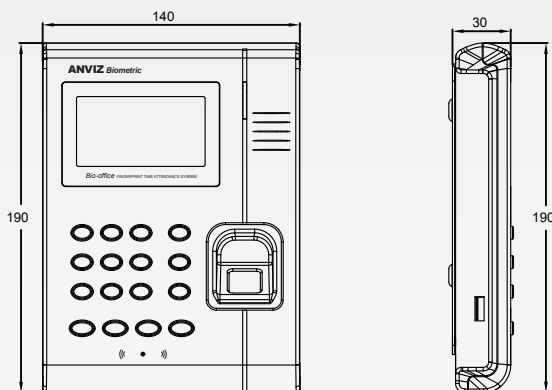
- World leading brand. Korean industrial design. Blue LCD. World super slim
- Anviz optical fingerprint reader. Scratch-proof, unbreakable and durable. Well accept all kinds of fingerprints
- Improved 2006 version core module. 32 bit embedded Arm system. Super dual processor. High performance and reliability
- Stand-alone without being connected with computer. Standard fingerprint capacity 2000. Standard record capacity 50000
- Multiple identification method: fingerprint, card, fingerprint + card, ID + fingerprint, ID + password, card + password
- Optional ID, Mifare or HID card reader
- Support user name display. 16 customizable time attendance status. Multimedia voice prompt
- Standard RS232/485 and TCP/IP communication. Wiegand26 and dry contact output
- Optional SC021 or SC822 access controller for separate type secure access control system
- Support realtime record download and WEB online tracking function
- Suitable for all kinds of complicated time attendance management. Easy-to-use and user-friendly software

Parameter

Sensor	Anviz optical sensor
LCD	Blue LCD
Identification Method	FP, ID+FP, ID+PW, FP+CARD, CARD, CARD+PW
Identification Time	≤1 second
Register Method	Fingerprint, Password, ID/Mifare/HID card (Optional)
Fingerprint Capacity	2000/5000 (Optional)
Record Capacity	50000/150000 (Optional)
FRR	0.001%
FAR	0.00001%
Standard Port	RS232/485, TCP/IP, Wiegand26, dry contact
Optional Port	USB pen drive

Working Current	300mA
Sleeping Current	<20uA
ESD Tolerance	>15000V
Power	DC12V
Temperature/Humidity	-10°C-60°C / 20%-80%
Size	140(w)*190(h)*30(d)mm
Color	Silver, Black (customizable)
Scan Area	22mm*18mm
Resolution	500DPI
Casing Material	ABS industrial plastic

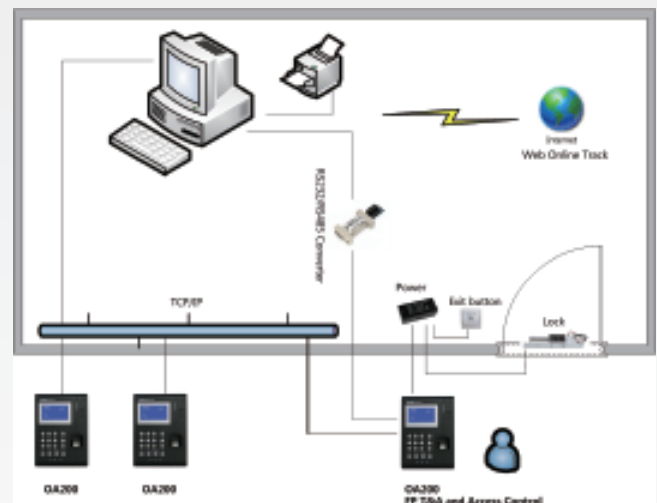
Appearance drawing



Front view

Side view

Network topology illustration



Single door combined access control solution