



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 an 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.



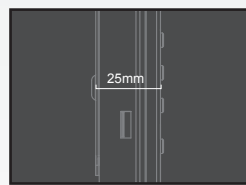
Advanced waterproof, dustproof, scratchproof fingerprint sensor



Super dual processor



Combination of password, fingerprint and card



World super slim design



High speed data download with USB pen drive

Parameter

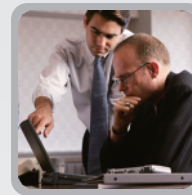
Sensor	Anviz optical sensor
LCD	Blue LCD
Identification Method	FP,ID+FP,ID+PW,FP+CARD,CARD,CARD+PW
Identification Time	≤1 second
Register Method	Fingerprint>Password,ID/Mifare/HID card (Optional)
Fingerprint Capacity	2000/5000 (Optional)
Record Capacity	50000/150000 (Optional)
FRR	0.001%
FAR	0.00001%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

Working Current	<150mA
Sleeping Current	<80mA
ESD Tolerance	>15000V
Power	DC12V
Temperature/Humidity	-10°C-60°C / 20%-80%
Size	140(w)*190(h)*30(d)mm
Color	Black, Silver(customizable)
Scan Area	22mm*18mm
Resolution	500DPI
Casing Material	ABS industrial plastic

Feature

- World leading brand. Korean industrial design. Blue LCD. World super slim
- New generation fully sealed, waterproof and dustproof fingerprint sensor
- BioNano core fingerprint algorithm. 32 bit embedded Arm system. Super dual processor. High performance and reliability
- Stand-alone without being connected with computer. Standard fingerprint capacity 2000 (Extendable to 5000). Standard record capacity 50000 (Extendable to 150000).
- 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

Typical installation



Enterprise



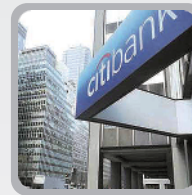
Hotel



Building



Government

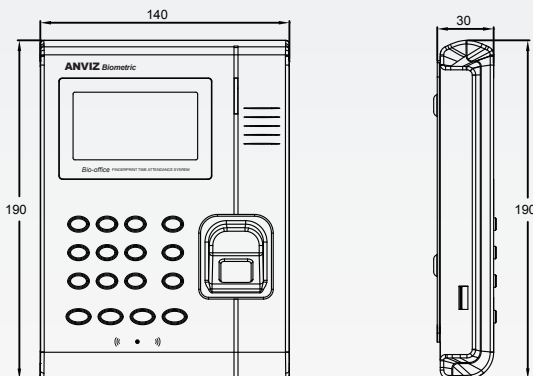


Finance company



Education and training organization

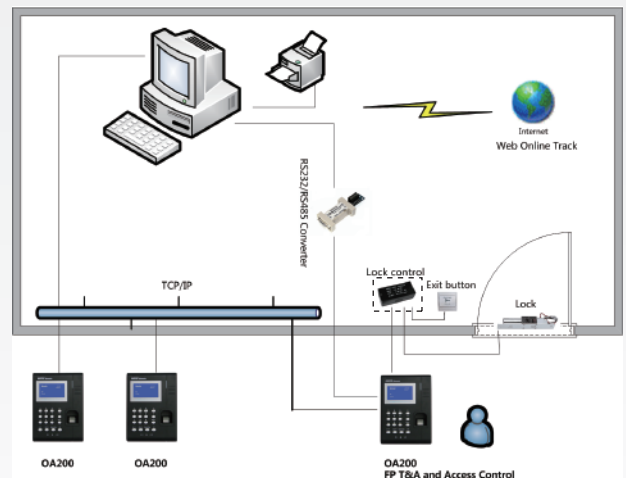
Outline drawing



Front view

Side view

Network topology illustration



Single door combined access control solution