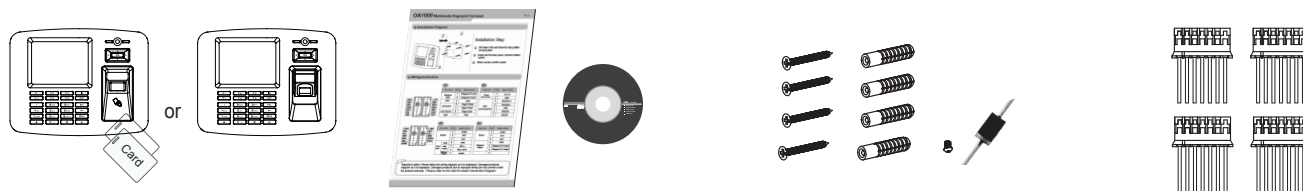
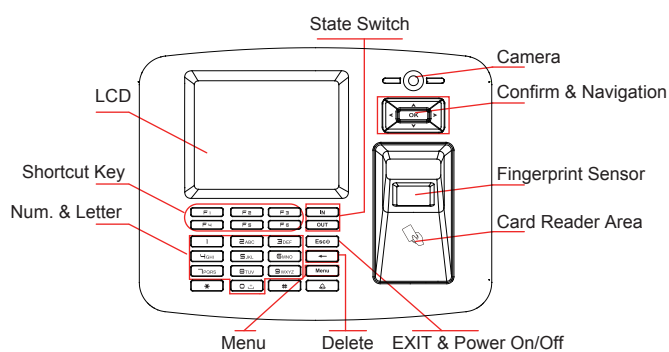


Package List

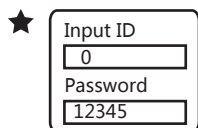
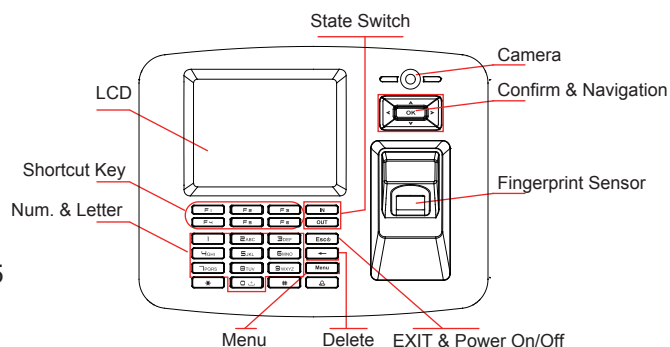
- 1 Reader
- 2 Instruction Package
- 3 Accessory Package
- 4 Connector Jack



Reader Appearance

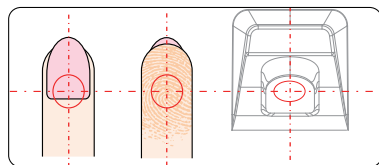


Prompt: Please refer to the User Manual in the disk for details

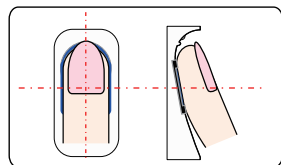


Enter management interface:
 1 Press "0" and [OK]
 2 Input default password 12345
 3 Press [OK] enter

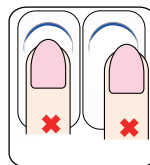
Correct method:



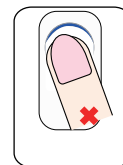
Place finger in the center of the sensor.



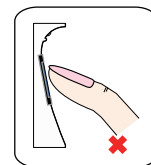
Place finger flatly and smoothly on the sensor.



Place finger away from the center of the sensor.



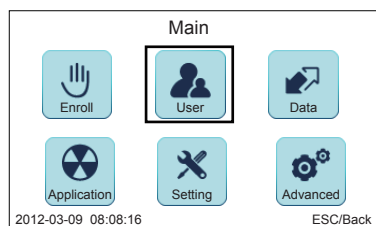
Tilt sensor.



Use fingertip.

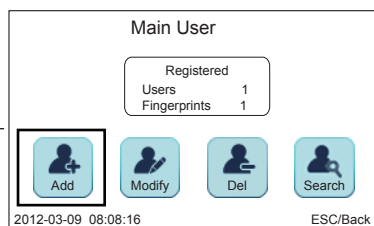
Operation Guide

Enroll User:



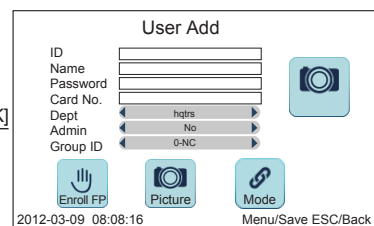
Select [User]

Press [OK]



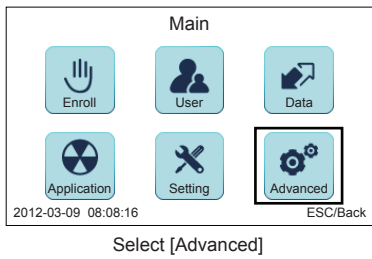
Select [Add]

Press [OK]



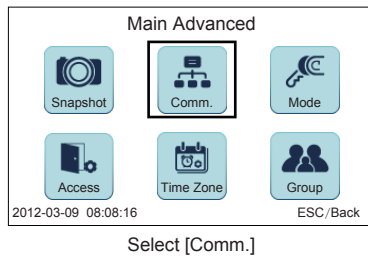
Please input user information and follow with voice prompt to enroll fingerprint Press[M] to save and exit.

■ Set Communication parameter:



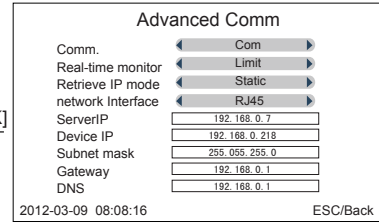
Select [Advanced]

Press [OK]



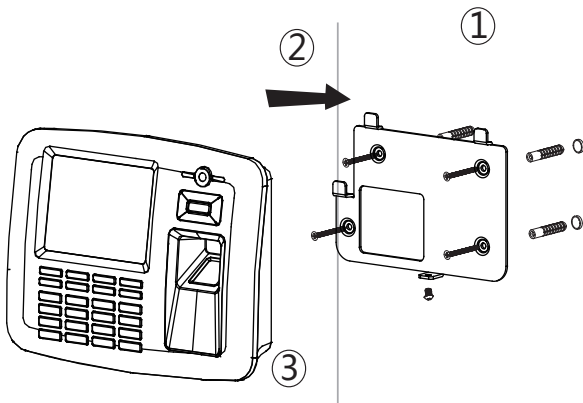
Select [Comm.]

Press [OK]



Set communication parameter, Press[Menu] to and exit save

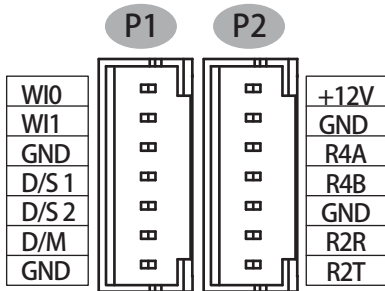
■ Installation Diagram



Installation Step

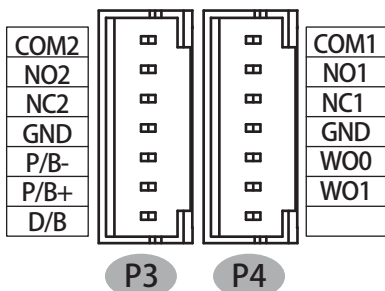
- ① Drill holes in the wall follow the hole position on back panel
- ② Install and fix back panel, connect related cables
- ③ Attach access control reader

■ Wiring Instruction



P1		
PIN	Function	Description
W10	Wiegand Input	Wiegand D0 Input
W11		Wiegand D1 Input
GND	GND	GND
D/S 1	Exit Button	Trigger Relay2
D/S 2		Trigger Relay1
D/M	Door open Sensor	Trigger input
GND	GND	GND

P2		
PIN	Function	Description
+12V	Power (Red/Black)	DC12V
GND		GND
R4A	Data communication	RS485(A+)
R4B		RS485(B-)
GND		GND
R2R		RS232R
R2T		RS232T



P3			
PIN	Function	Description	
COM2	Relay2	COM2	
NO2		NO2	
NC2		NC2	
GND	Door Bell	GND	
P/B-		With Power	BELL-
P/B+		With Power	BELL+(5V)
D/B		Without Power	Trigger Output

P4		
PIN	Function	Description
COM1	Relay1	COM1
NO1		NO1
NC1		NC1
GND	Wiegand Output	GND
WO0		Wiegand D0 Output
WO1		Wiegand D1 Output



Important notice: Please follow the wiring diagram as it is displayed. Damaged products due to improper wiring are not covered under the product warranty. Please refer to the disk for detail Connection Diagram