

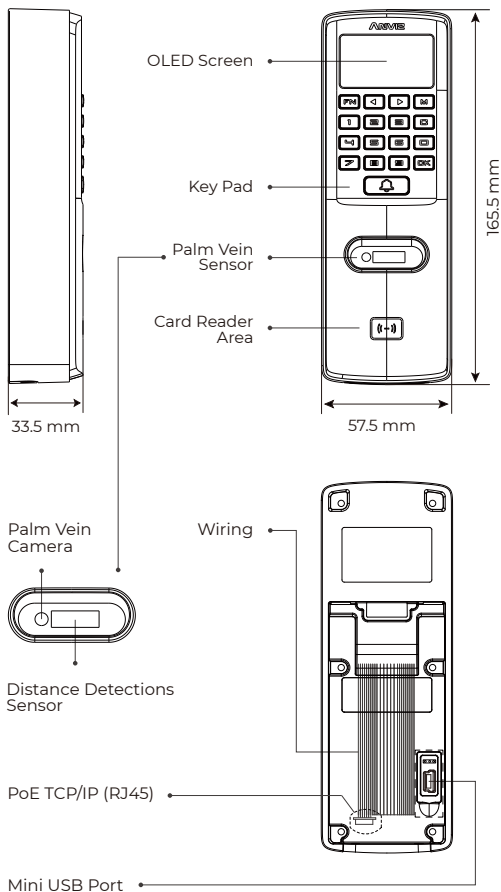
M7 PALM

User Guide (V 1.0)

PoE Outdoor Standalone Access Control Terminal



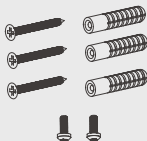
Information



What's in the box



M7 Palm Terminal



Screws



RJ45 Connector



Mini USB Cable

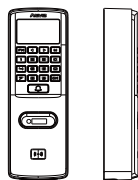


Quick Guide



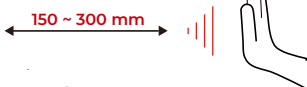
RFID Cards

Installation



Recommend
hovering
distance

150 ~ 300 mm



Suggested
installation
height

1200 ~ 1500 mm

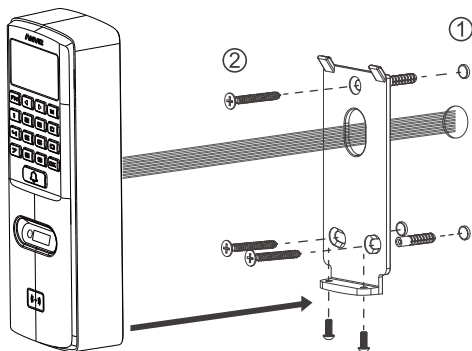


Steps 1

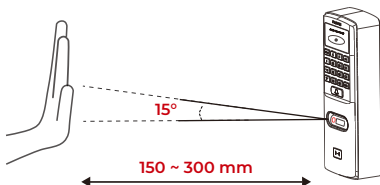
Drill outlet hole on the wall for device wiring and 3 screw holes on the wall according to the mounting bracket.

Steps 2

Use the screws to fix the mounting bracket on the wall. Use the screwdriver to tighten the screw follow the direction indicated, to complete the installation.



Registration & Identification



Registration Tilt: The palm is parallel to the Palm Vein Camera.

Naturally extend the palm, align the palm parallel to the module surface, center it, aim the palm at the Camera, keep the palm still to complete registration.

If registration fails, adjust the distance slightly forward or backward.

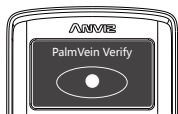
Note: The screen prompts



The Palm is far from the Palm Vein Camera. Please come close.



The Palm is near from the Palm Vein Camera. Please move far.

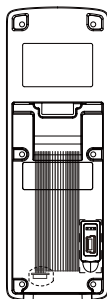


The dot indicates the position of the palm. Please keep the dot centered, when registering and identifying palm vein patterns.

Wiring

J1 Interface definition

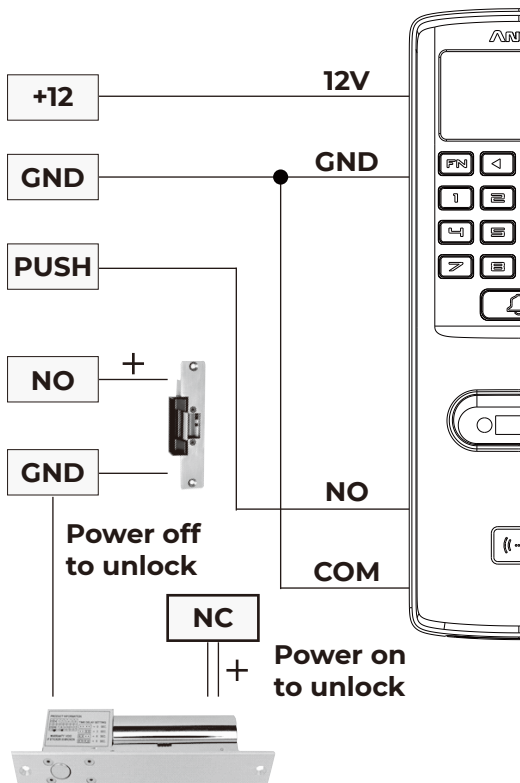
Series	Definition	
Blue	NC	Relay
Purple	COM	
Yellow	NO	
Red	GND	
Red	GND	Power
Black	12V	

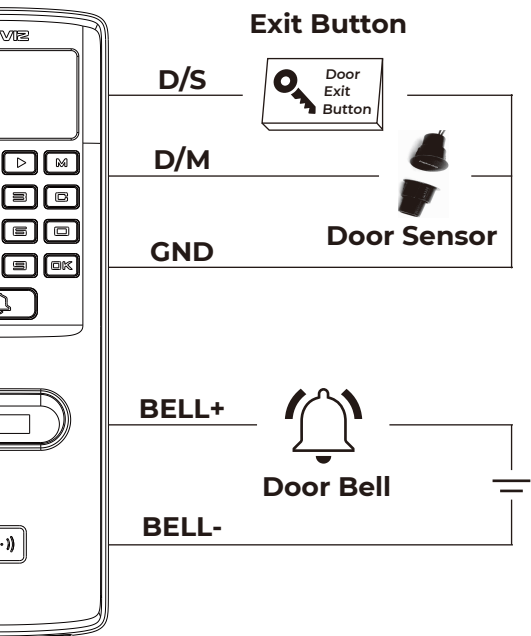


Series	Definition	
Black	BELL+	Active Doorbell
White	BELL-	
Red	GND	Door Switch
White	D/S	
Black	GND	Door Sensor
Green	D/M	

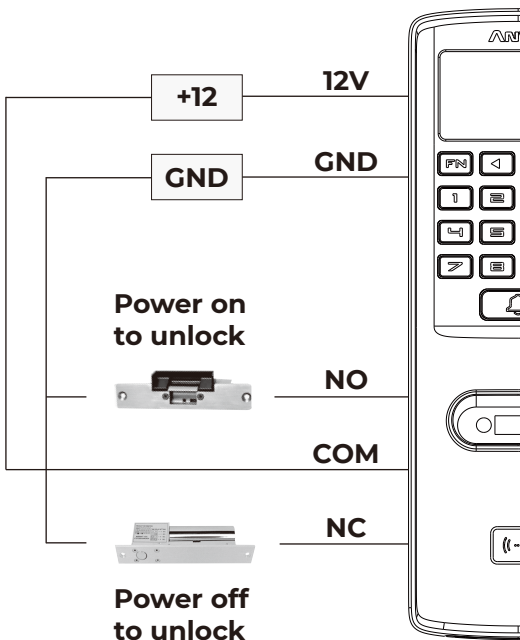
Series	Definition	
Black	GND	RS485
Orange	485B	
Grey	485A	
Black	GND	Wiegand input or Wiegand Output
Blue	W1	
Brown	W0	

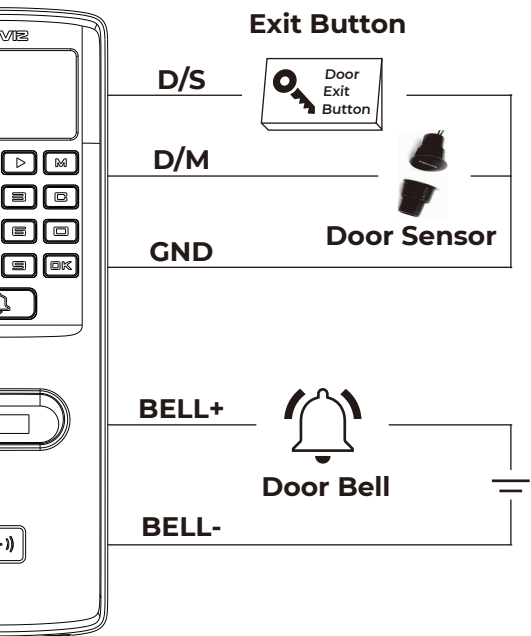
Access Control Power Supply



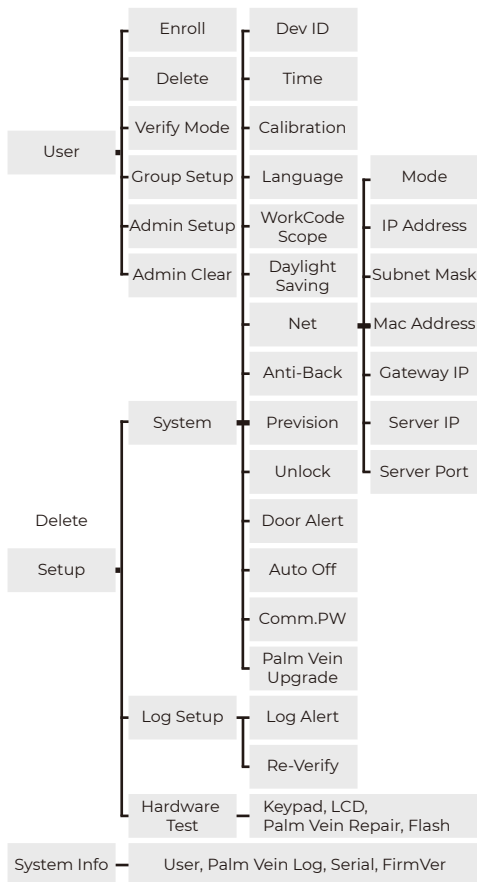


Switch Power Supply





Terminal Menu Function List



Activate M7 Palm Terminal

- Enroll User

Notice

1. One user supports register 2 Palm Veins, one password and one RFID card.
2. The dot indicates the position of the palm.



1

Press [M] key to menu.
Press [◀] or [▶] key to select the menu item.

MENU
▶ User
Setup
System Info

2

Select "User" and press [OK] to "User Management" item.

User
▶ Enroll
Delete
Verify Mode

3

Select "Enroll" and press [OK] to enroll user's Palm Vein.

Enroll
ID 000001
Esc-C Set-OK

4

Input Maximum 6 digits User ID.
Press [OK] to next.

Enroll
PalmVein 1/2
Password/Card
Esc-C Set-OK

5

Press [◀] or [▶] key to register user verify Model.

Enroll PalmVein
Input Palm

6

Select "Palm Vein" and press [OK] to enroll Palm Vein.

Enroll PalmVein

7

Keep the dot centered and the palm still until registration completed.

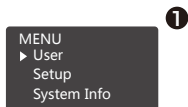
Enroll Successful!
000001- 1
Cancel-C Sav-OK

8

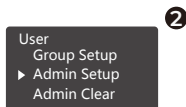
Press [OK] key to save registration.

Terminal Administrator Setting

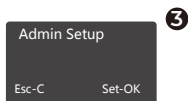
For security use, please set up a device administrator.



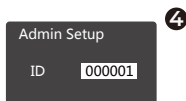
Select "User" and press [OK] to "User Management" item.



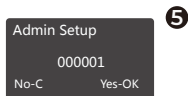
Press [◀] or [▶] key, to select the "Admin Setup" item.



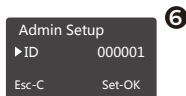
Press [OK] key to setup device administrator.



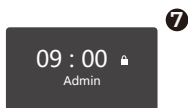
Input Administrator ID and Press [OK] key.



Press [OK] key to save administrator.

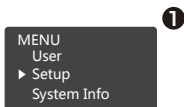


Press [C] key to exit administrator setup or Press [OK] key continue setup.

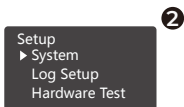


Press [M] key need administrator verify to menu.

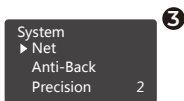
Network Setup by Cable (LAN)



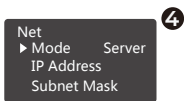
Select " Setup " and press [OK].



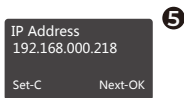
Press [◀] or [▶] key, to select the " System " item.



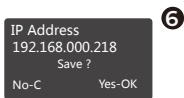
Press [◀] or [▶] key, to select the " Net " item.



Manual Input Mode 1 , IP address, Subnet Mask and Gateway.



Press [OK] to input the IP address or press [C] to finish setup.



Press [OK] key to save setup or press [C] key to cancel.

Notice

Network Mode - Server Mode: The terminal default network mode is Server mode, When the terminal is connected to the application software system, the device works in server mode and waits for the incoming request from the application software.

Network Mode - Client Mode: When the device is connected to the application software system in client mode, the device will actively send data to the application software. Therefore, in client mode, it is necessary to enter the Server IP address of the application software system in the device menu.

Others

Congratulations! You've done the all configurations! If you need more support we suggest visiting Anviz Community community.anviz.com, a platform for sharing your Anviz products' experiences and interacting directly with Anviz employees.

CrossChex Sandard Download



M7 Palm Configuration Guide



Warranty and Disclaimer

Anviz warrants that the hardware will be free from material defects in materials and workmanship and will substantially conform to the applicable Documentation in effect as of the date of manufacture for a period of three (3) years from the date of shipment by Anviz ("Warranty Period"). For more warranty information about this product, please visit www.anviz.com/warranty-policy

Shipping Fees

End Customer is responsible for the shipping fee for sending the product to Anviz, and the return shipping fee for sending the product back to customers is borne by Anviz (paying for one-way shipping). However, if the device is considered as No Fault Found, which means the device works normally, the returning shipment, too, is borne by End Customer (paying for round-trip shipping)

Return Merchandise Authorization (" RMA ") Process

Please fill out the Anviz RMA request form online [https:// www.anviz.com/form/rma.html](https://www.anviz.com/form/rma.html) and ask technical support engineer for an RMA number. You will receive the RMA confirmation with RMA number in 72 hours, after receiving an RMA number, please send the product in question to Anviz by following the Anviz shipment guide. When the inspection of the product is completed, you receive an RMA report from technical support engineer. Anviz decides to repair or replace parts after user confirmation. When the repair is completed, Anviz notifies user of that and sends the product back to you. An RMA number is valid for two months from the date of its issuance. An RMA number that is more than two months old is null and void, and in such a case, you need to get a new RMA number from Anviz technical support engineer. Products without a registered RMA number will not be repaired. Products shipped without an RMA number may be returned, and Anviz will not be held responsible for any loss or other damage caused by this.

Dead on Arrival (" DOA ")

Hardware Safety Instructions DOA refers to a state where the product does not work normally due to an inherent defect that arose immediately after the product's shipment. Customers can be compensated for DOA only within forty-five (45) days of the product's shipment (applicable for 50 or fewer logs). If the product's defect occurred within 45 days of its shipment from Anviz, ask your technical support engineer for an RMA number. If Anviz has received the defective product and the case has been determined to be DOA after analysis, Anviz provides free repairs provided that the case is merely attributable to defective parts (the LCD, sensors, etc.). On the other hand, if the case is attributable to a quality issue with an analysis period exceeding three (3) days, Anviz provides you with a replacement product.

Questions?



Call

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Text

408-837-7536
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