VIDEW®

VIDEW 4 Wired
Video Intercom System

U S E R   M A N U A L

Introduction:
Thank you for choosing our video intercoms.
Please read this Manual carefully to fully understand its usage.
The company reserves the right to modify this manual.

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1. Product Profile

The 4-wire villa intercom system is a video intercom system developed for villa users.The system has call intercom, monitoring, ID card access control and other functions to make sure you live safe.At the same time, theUI design is more clear and easy operation, such as ringtone replacement, volume adjustment and other intuitive operations.

2. Functions

- It supports hands-free video intercom, monitoring, unlock functions.
- Support ID access card.
- Do not disturb function (ring tone volume set to 0).
- It works in night environment, with infrared LED lighting compensation.
- Support ringtone replacement, built-in multiple options, users could choose any one you like.
- The intercom system can be connected to 2 villa door phone.

3. Using Description

Villa Door Phone ：
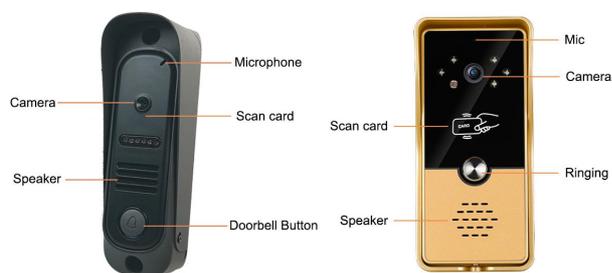
Safety Warnings and Precautions

- Do not press the LCD screen or knock the LCD screen hard, otherwise, it will cause LCD panel fracture and damage resulting in leakage of crystalline liquid.

- Do not press the product too hard, or it may cause personal injury or damage to the equipment.

- Please keep the product dry.Rainwater, moisture, moisture and liquid or moisture content may corrode circuits containing minerals.

- This product is better not to use in excessive high temperature environment.Because the high temperature will shorten the life of electronic devices.

- Do not try to dismantle the product.Improper handling by non-professional personnel may result in product damage.

- If this product accidentally gets wet, please turn off the power and confirm that it is completely dry for 24 hours after restarting the product.

- Use a clean and dry soft cloth to clean lenses, infrared lights and light sensors.

Indoor Monitor：

3.1. Calling Intercom、Unlock：

The visitor presses the Ringbutton on door phone, the indoor monitoris ringing immediately and displays the image of the door phone, after press answer button" 📞 "on indoor monitor, you may video intercom with the visitor. Press unlock button" 🔓 " to open the door when communication, and press answer button" 📞 "again to end communication.

3.2. Monitoring：

Press monitor button" 📹 "to access into monitoring status, then you can monitor the surveillance video image of the villa door phone. Press unlock button" 🔓 "to open the door in monitoring status remotely.

3.3. Audio setting

Under Calling or Monitoring status, press function button" ⚙ " to access audio and video settings. Press function button" ⚙ "to switch the OSD menu, and press again to adjust the value, press monitor button" 📹 " and unlock button" 🔓 "to increase and decrease the value.

3.4. entrance card setting

Add cards: Under monitor status, hold press monitor button " 📹 "to access into add cards setting after ringing for 5 times, put

the new card to the scan card location of video door phone, then record card successfully, press ring button to finish add card.
Delete cards: Under monitor status , hold press Set key" ⚙ to access into delete card setting after ringing for 5 times, put the card which you want to delete to the scan card location of video door phone, then remove card information successfully, press ring button to finish delete card.

4.   Specifications

MCU	MA82G5B16
Camera	700TVL
Voltage	DC12V（powered by indoor monitor）
Working Temp.	-40ºC ~+70ºC
Dimension	140.5×42.8×28.5（mm）
Installation	Wall Mount
MCU	MAT630A
LCD	7 inch TFT
Resolution	800*480
Voltage	AC100~240V
Working Temp.	-20ºC ~+70ºC
Dimension	195*120*15（mm）
Installation	Wall Mount

5.   Installation Guide
5.1. The installation height of the villa door phone is 1.4 ~ 1.7 meters, and the installation environment should avoid directly facing the sunlight.
5.2. Indoor monitor installation, according to the size of the wall to make the appropriate hole, put into the screw stopper, and then screw the rain cover fixed on the wall. Ref pic 1.
5.3. Outdoor villa units installation reference pic 2, First buckle into

Intercom connection diagram
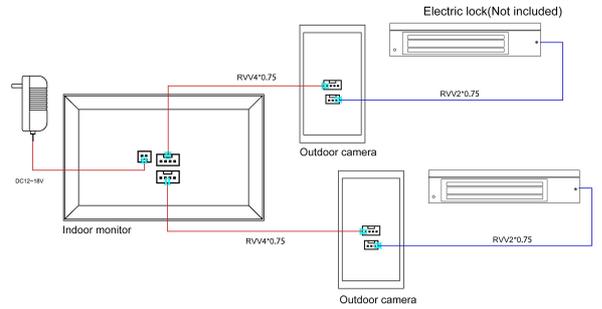
Note：
The intercom connection cable and power adapter are attached in the product package, which only need to be connected according to the drawing. The electric lock and the exit button are only equipped with the connector, devices must be purchased separately.

6.   Packing List

S/N	Product	Q'ty	Remark
1	Door phone	1	
2	Indoor monitor	1	
3	Accessory	1	Cables, Screws
4	User Manual	1	
5	QC pass	1	

the shield from the top, and then push into the bottom, confirm that the top has been buckled, and then fixed from the bottom with the screw configuration, screw cover.
5.4. According to the wiring diagram to connect the signal line, such as in the indoor machine, the power line from the wall hole out, such as in the outdoor machine, from the rain cover through the hole out and then wiring
5.5. The outdoor unit was installed, and then install the indoor monitor and connected power supply.

Pic 1：Installation diagram of indoor monitor
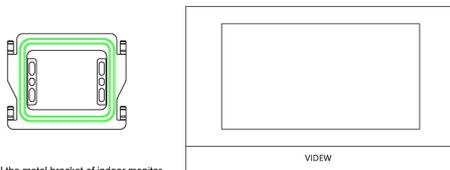
Install the metal bracket of indoor monitor on the 86 type bottom box first，connect the power cable and signal cable to indoor monitor and aim to the hole of metal bracket, buckle the indoor monitor to metal bracket from up to down, then installed done.

Pic 2: Installation diagram of villa door phone
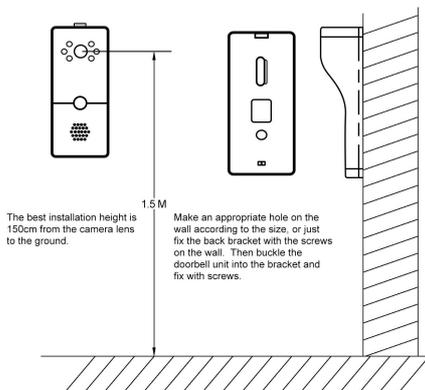
1.5 M
The best installation height is 150cm from the camera lens to the ground.
Make an appropriate hole on the wall according to the size, or just fix the back bracket with the screws on the wall. Then buckle the doorbell unit into the bracket and fix with screws.

Warranty card

Details of After-sales Service
1.   The warranty period of the product is one year, during the warranty period, if the product failure, is the original components of poor quality or production problems, the company provides free maintenance and component replacement.
2.   The following reasons cause the product damage cannot be used normally, not within the scope of warranty：
2.1. Damage caused by failure to use and install according to instructions.
2.2. All man-made or accidental damage to the product.
2.3. Repair, refit or product seal sticker broken without approval.
3.   After the expiration of the warranty period, the user can still get the maintenance service provided by the company, but must pay the corresponding fee.