SHENZHEN factory of our company will arrange

maintenance work.

Name		Purchase Date	
Contact Number		Postal code	
Address			
Product type			
Distributors' phone		Distributors' seal	

7" Color Video Door Phone

806FG/811FG

Instruction Manual
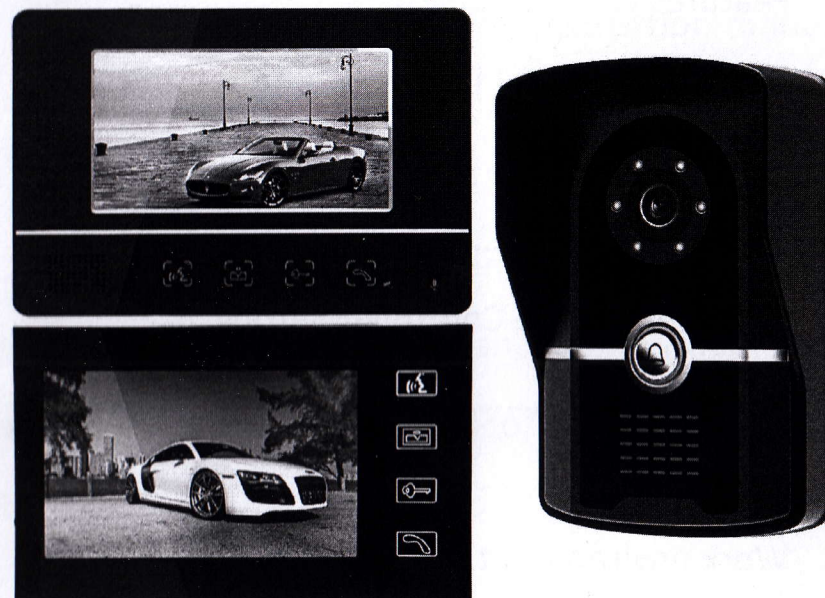
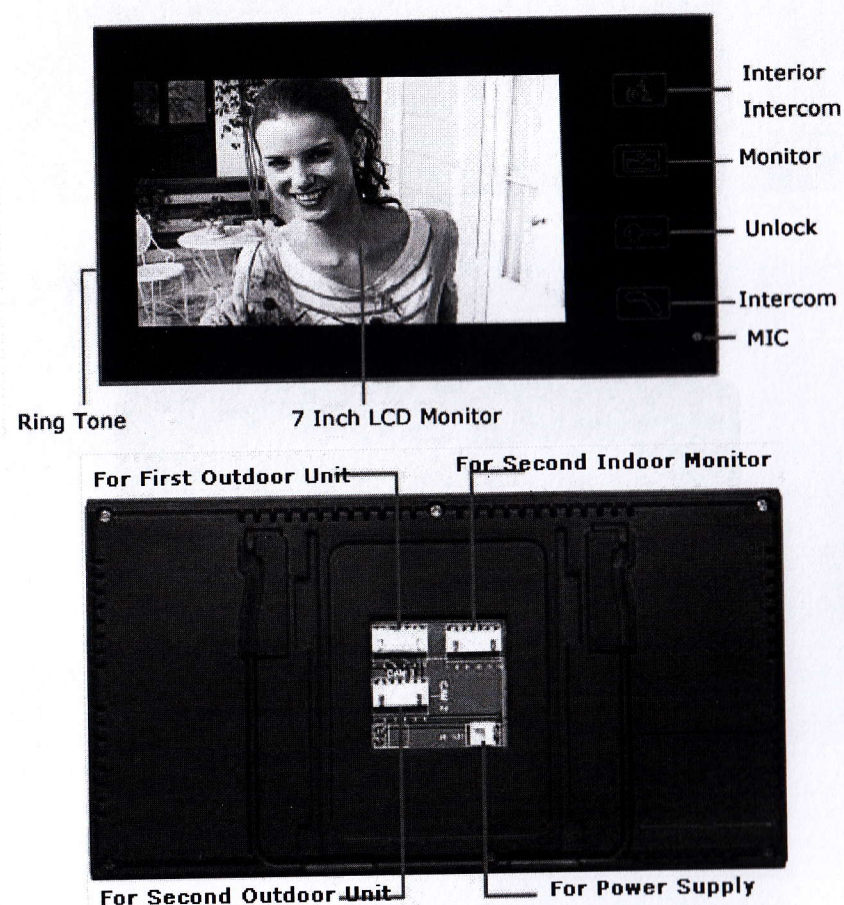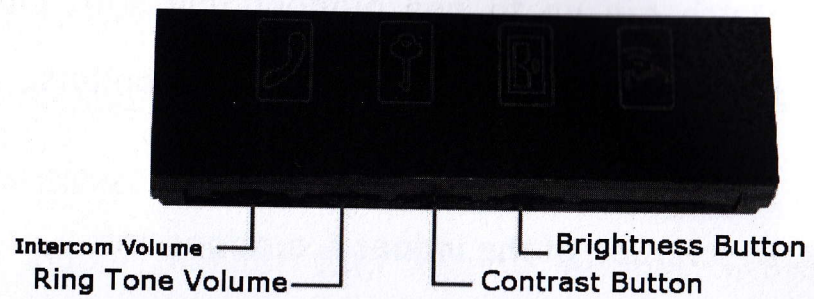Please read this operation instruction manual

carefully before use

(3）12 kinds melody rings option.

(4) Monitor, intercom,Volume,brightness & contrast adjustable.

(5) Indoor monitor with Record/ without record function (option).

(6) IP55 Waterproof,HD 700TVL camera.

(7) 6 pcs IR LED,clear night vision.

(8) Outdoor Camera: Normal / with ID card / with remote controller (option)

(9) ID card: Add card + Delete Card + Registered Card + User Card (If the user card lost,can use the registered card to delete this user card)

(10) The remote controller adopt to rolling code design,more security.

(11) Easy to install.

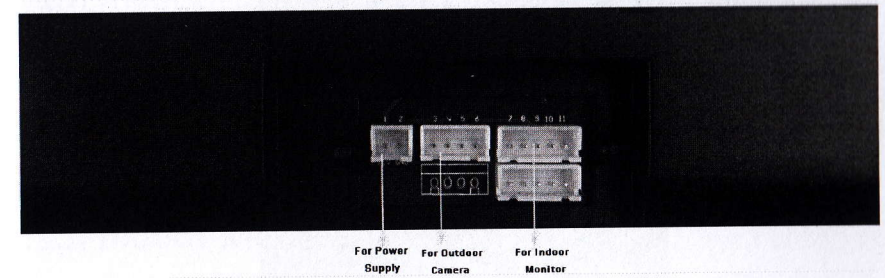Match can up to one outdoor unit with multi indoor monitor or 2 with multi indoor monitors.

3. Description of the indoor & outdoor unit
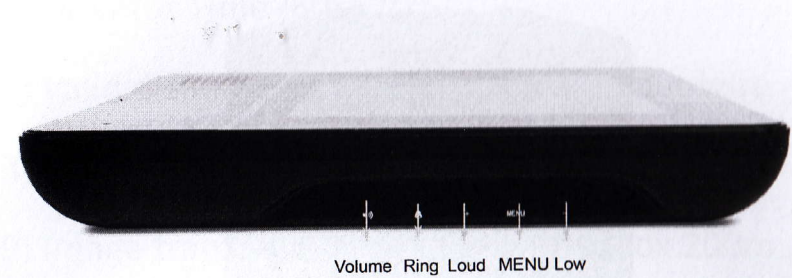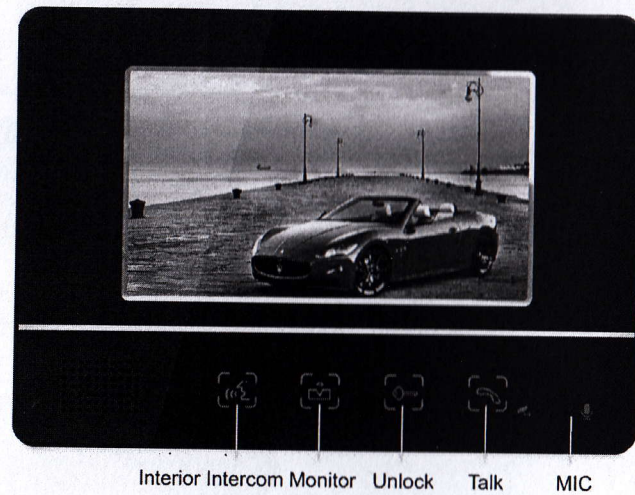
1）806 indoor monitor

Interior Intercom

Monitor

Unlock

Intercom

MIC

Ring Tone   7 Inch LCD Monitor

For First Outdoor Unit   For Second Indoor Monitor

For Second Outdoor Unit   For Power Supply

Intercom Volume

Ring Tone Volume

Brightness Button

Contrast Button

Volume Ring Loud MENU Low

For Power Supply   For Outdoor Camera   For Indoor Monitor

2）811 indoor monitor

Interior Intercom Monitor Unlock Talk MIC

3）FG outdoor camera

Rainproof Cover

MIC

LENS

IR LED

Calling Button

Speaker

For Door Lock

ID Card initialization Button

For Door Exit

For Power Supply

Time Delay& Remote Control Button

For Indoor Monitor
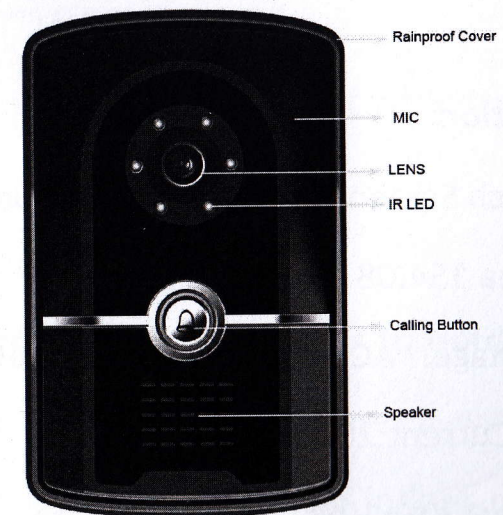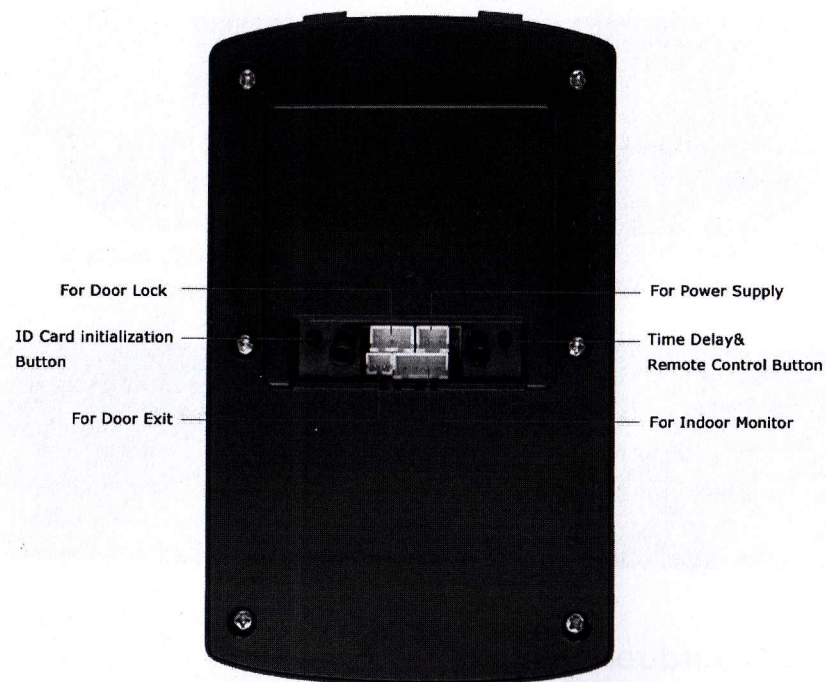
4. Specification

(1) LCD:7 inch Screen（16：9）Resolution:800*480

(2) Valid area 154.08（H）*86.58（V）

(3) Input Voltage：AC:100-240V   50HZ/60HZ,DC:15V

(4) Output Current;2000MA

(5) Talk time;120S±10%

(6) Monitor Time ;60S±10%

(7) Valid distance:100m(4×0.75MMcopper wire）

(8) consumption：Standby＜0.5W,Talk：＜10W

(9) Image transmission Distance：approx 200m。

(10) Angle：92 degrees

(11) Work Temperature：－25℃－+50℃

(12) Humidity：10%－90%（KH）

(13) Indoor Monitor Size:

806:22.5CM*12.8CM*2.4CM

811:24CM*16.8CM*2.3CM

Outdoor camera size：FG 14.7cm* 9.4cm* 3.4cm

5）Operation

1. Connect the indoor monitor to outdoor camera using the 5m 4core wire (Note: it will be used 5 core or 6 core wire between indoor monitor and

indoor monitor)

2. Connect the power supply to indoor monitor.

3. Press the CALL button,indoor monitor will show the image.

4. Press the indoor monitor's Intercom button,talk with the visitor.

5. Press the Monitor button to monitor the outdoor environment.

6. Press the interior intercom button to talk with another indoor monitor.

7.Adjust the Volume, brightness & contrast

8.Check the melody.

6）. ID card / Remote Control Setting (Only can be suitable with ID card / Remote Controller outdoor camera)

1）Delete all data:

Press the card initialization button to enter the programming (Red Light flash),then press the "unlock time & remote control" button till the red led always light on,then release,when hear "Di...Di" ,the data will be deleted.

2） Pairing Code (Only for the video door phone with remote control function)

Power on the outdoor unit,under the standby mode,press the "unlock time & remote control" button,hints "DiDi",green LED flash,then press the remote control button， hear "DIDI" again,then press the "unlock time & remote control" button again.

3）Delete remote control

If need to delete one remote control,it needs to delete all data according to the 6.1,then add the remote control which you need.

4）ID card initialization (Only for the video door phone with ID card & remote control function)

Press the "ID card initialization" button to enter the programming (red LED flash),then read   and mark the card clearly according to needs: added card + delete card + registered card 1 + registered card 2 + ...+ registered card 100 (max up to 100,the number of registered card depends on the user QTY,suggest read more registered card.)

Note: All previous information will be cleared and covered after initialization.

## 5）.Add user card & remote control

Under the standby mode,read the "Add card",hints "DIDI",green LED flash.Read the registered card 1,then read the user card 1 or remote control 1;read the registered card 2,then read the user card 2 or remote control 2 ...etc.read the "Add card" again to exit the add mode. Note: "DIDI" 2 voice is the correct operation,if only "DI" voice,it hints wrong operation or ID card or remote control is already existed;Must marked the record for the corresponding registered card and user card or remote control.

6）.Delete user card & remote control

When the user card or remote control lost,it needs to delete that user card or remote control. Under the standby mode,read the "Delete card",red LED flash,read the corresponding registered card (when lost user card 1 or remote control 1,then read the registered card 1),then the corresponding user card and remote control will be deleted.

## 7）.Interface Picture

1）Indoor Monitor
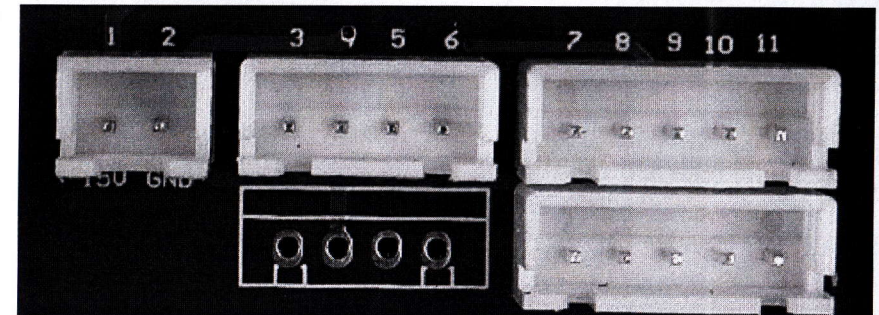
1,Red Power +	7. Green Audio/AK
2.Black Power-	8. Black Ground
3.Green Audio/AK	9. Red Power
4.Black Ground	10. Yellow Video
5.Red Power	11. Blue Interior Intercom
6 Yellow Video	
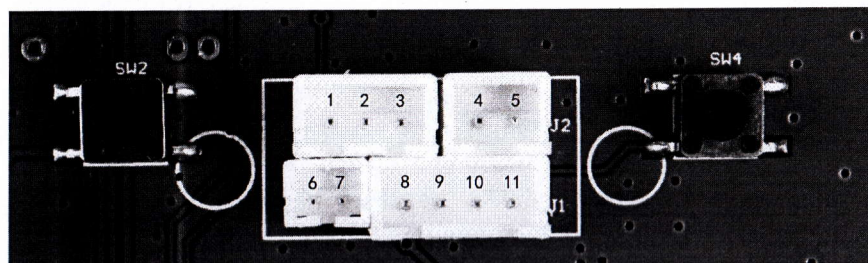
1.Red   Power On unlock   2.Black   Ground

3.Yellow Power Off unlock   4.Red   Power+

5.Black Power -   6.Red   Door exit+

7. Black Door exit-   8.Green   Audio

9. Black   Ground   10. Red   Power

11. Yellow Video

12.SW2   ID Card Initialization button

13.SW4   Unlock time & Remote control setting

button

8）. Installation

门口机安装

面板   螺丝   后盖

后盖紧固螺钉
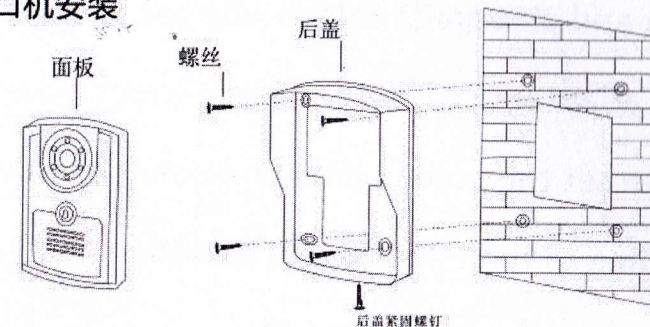
Step 1: Install the Cover

Step 2: Install the outdoor unit

1).   Loosen the Cover & outdoor unit.

2). Drilled the hole.

3). Install the cover to the wall.

4). connect the wire through the hole.

5).Install the wiring waterproof board,it is the best

to plus the glue to improve the waterproof level.
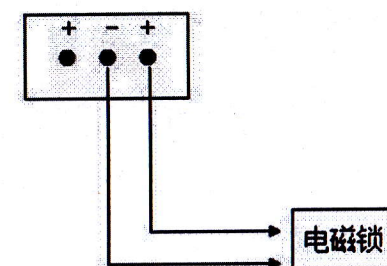
6). Screws the outdoor unit.

Note: E-lock and connection:E-lock style: power on

unlock and power off unlock. You can choose the
e-lock adapter according to the e-lock's power. Also,
you can set the unlock time and connection way
according to the e-lock's specification.

Power On Unlock diagram

电功锁
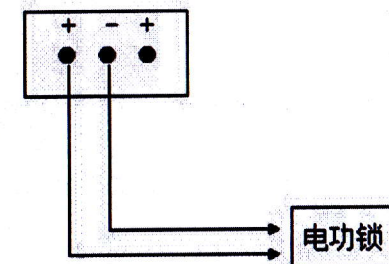
Power Off Unlock diagram

电磁锁

Note: The electronic lock and access control
power supply does not include.

9）.Work Environment

(1) Operating temperature range: -10 ° C - +55 ° C

(2) Operating humidity range: not more than 85%

10. Notice

(1) The machine should be placed on the place with solid, well-ventilated, dry and no direct sunlight, no strong magnetic fields and dust;

(2) Do not use chemical to clean the surface; clean, soft and dry cloth can be used to clean.

(3) Avoid to press multiple keys at the same time;

(4) Outdoor and indoor unit needs to match with specified models, and can not mix to use with other models or other company's product.

(5) Do not open the machine without permission, please contact with your dealer or our technical department if you need any maintenance

11. Failure Diagnosis

Failure diagnosis			
NO	Malfunction	Checking	Debug
1	Fail to start the product	If the plug of power adapter correctly?	Re-connect indoor monitor with power adapter
2	Blue screen or no video	If 4-core wire and 6-core wire connection correctly?	Unplug and reconnect 4-core wire & 6-core wire. If the line has extended, please check whether the wiring color/position/direction correctly.
3	Indoor to outdoor are silent	Without press indoor unit talk button?	After call outdoor, press the talk button in indoor unit to achieve inside and outside intercom.
4	Howlround	Indoor unit and outdoor unit two microphones distance is less than 0.5 meters?	Keep two microphones distance more than 5 meters
5	image blur	Whether the acrylic panel protective film tear off ?	Take away acrylic panel protective film
6	Can't unlock	If the electronic lock is 12V?	Choose 12V electronic lock
7	current noise	Microphone broken?	Find the broken Microphone from indoor unit and outdoor camera and change it

12 Accessories

(1) Indoor Monitor

Size:806: 22.8cm *12.8cm *2.4cm

811:24cm *16.8cm *2.3cm

(2) Outdoor Camera *1

Size FG :14.7cm * 9.4cm *3.4cm

(3) 15V 2A Power Supply *1 (For ID card function outdoor camera,it will come with extra 12V 2A power supply)

（4) Wire：*1 （4 core: cable length: 50cm）

(5) Unlock wire：*2 （2 core for door exit、3 core for electronic lock）

(6) Rainproof Cover*1

(7) Screws *1

(8) Manual*1

13、Warranty

1. From the day you purchase the machine, our company will provide free maintenance for the normal breakdown of the product within the warranty period.

2. Products of our company could enjoy one year warranty and can be changed within 15 days, if there are any quality problems.

3. Within the warranty period, if the machine is man-made dismantled or damaged despite of the requirements for using, maintaining, taking care of in the product instruction, we will ask for the cost fee for the components.

4. Warranty place: the defective products will be sent back to our company by the distributors. The