- 7) It shall be the absolute discretion of the company to a)effect the repairs or replacement of parts whether at the site of installation or at any service and b)have the job attended to either by the company's service personnel or its authorized dealer.
- 8) The AC is designed to operate at a range (230 +/- 10%). Any failure due to operation of the machine beyond these limits will not be covered by the above warranty
- 9) The purchaser should preserve the original invoice for necessary verification and produce it, as and when required.
- 10) Warranty null and void if,
 - The product is not purchased from an authorized dealer of the company.
 - Any damage is caused by accident, mishandling, tampering with installation, or negligence in following instructions of the user manual issued by the company.
 - Any damage is caused by improper electrical circuit outside the unit or by any defective electrical supply.
 - At any time, if any part of the unit is tampered with, altered, repaired or serviced by any unauthorized person, not being the authorized representative of the company.
 - 11)None of the employees and/or Authorized Dealers of the Company have any authority to vary the terms and conditions of this warranty.
 - 12)Our company reserves the final right of interpretation of the product. For any problem related to the product, please contact our technical support team or your dealer.
 - 13) Please read the user manual carefully before installation and operation.

Wireless Video Door Phone User Manual





Contents

Introduction	3
Features	4
Outdoor Camera	5
Indoor Monitor	6
Display show	8
Operationinstructions	10
Installation instructions	11
Part of power adapter	13
Part of the battery	13
Specifications and parameters	14
Working Environment	15
Maintenance of devices	15
Matters need to be noticed	15
Failure diagnosis	16
Accessories	17
Technology support and service	18

[Remark] this is a public manual, the pictures in the cover include all the models, All the pictures and screen display shown in this manual are somewhat different from actual product for advanced version of our product and different production ,as a result , this manual is only for presenting the operation of our product in detail. Please take actual devices as standard product.

WARRANTY TERMS & CONDITIONS

Our company warrants this Video Door Phone To The Original Purchaser To Be Free From Defects In Materials And Workmanship Within Six Months From The Date Of Purchase As Provided In The Warranty Card.

This warranty is subject to terms and conditions as mentioned below:

- This warranty shall be valid only for the said period of 6 months as specified above.
- 2) The warranty period specified above shall include time taken for repairs, replacement, break-downs transit time etc. No notice of expired of warranty will be given by the company.
- 3) This warranty shall stand automatically terminated in the event of the said unit being serviced, repaired, installed, de-installed, re-installed or otherwise attended to by any person or organization or agency or by the said purchaser himself other than the authorized representative of the company.
- 4) Parts of the unit replaced or repaired under the terms of this warranty are warranted only for the remaining period of the original warranty period.
- 5) (For attending any service call under this warranty, all expenses incurred by the authorized representative / dealer in collecting the said unit or any part thereof from any location and its return to the original location shall be borne by the purchaser.
- 6) (Any loss of product caused due to sabotage, improper handling or treatment, carelessness, accident, fire, flood earthquake or any natural calamity shall not be covered under this warranty.

Technical support and services

- ①We insist tracking service through fore sale ,sale and post sale , please carefully read the user manual before installation;
- ②Please follow the user manual for correct installation and testing, if there is any doubt please call our tech-supporting and customer service center.

【 Remark 】 (1)Our company applies ourselves to reformation and innovation of our products. No extra informing for any change. The illustration shown here only used for reference, if there is any difference please take the actual product as standard product.

(2) Our company reserves the final right of interpretation of the production, any problem of the quality, please feel free to return it to us!

No company and individual has the right to tear up the label of this product without permission.

Or you should be responsible for your action.

Introduction:

This product adopts 2.4GHz digital audio and video wireless transmission principle, outdoor unite takes pictures and indoor screen display , bilateral intercom. The monitor has the remote unlock function and can monitor the outdoor situation at any time , the advanced infrared-assisted lighting features , so you can identify the night-visitors. With fashionable and fresh appearance , clear viewing, easy to install , adding one more scientific protection for your family , this is absolutely an ideal security product for modern families.

For better taking advantage of the prior functions please carefully read our instruction for correct installation and operation.

[Remark]: This manual is suit for the kit with one camera matching one monitor instead of one camera matching multiple monitors.

3

Features













- ① 2.4GHz launch frequency, barrier-free remote control distance is between 200-400m;
- With micro-processing technology, auto-remote control , excellent performance and high reliability;
- ③ The TFT3.5" digital color LCD for_monitor;
- 4 CMOS 300,000 pixel for camera;
- ⑤ Clear night-viewing: 24 hours monitoring, calling, speaking and unlocking remote controlling etc;
- ⑥ One cameras can support 6 PCS monitors at most further information, please contact the salesman;
- The mini USB data output for monitor built-in high capacity rechargeable Lithium battery;
- ®The monitor can take/save/view more than 100 PCS of photos automatically;

signal		barrier case)
image	If there is other strong magnetic space bother?	Put the indoor device out of the strong magnetic space

13. Accessories

☐ Indoor Monitor	1PCS	□ Outdoor Camera	1PCS
□12V/1A Power	1PCS	□5V/1A Power	
1PCS			
☐ Electric wire for E-loc	ck 1PCS		
【Remark】The E-lock	isn't the accessory	1	

fault repair, please contact the distributor or the company's technology department.

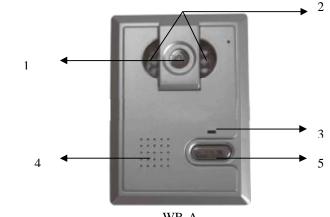
12. Failure diagnosis

Defect	Judgement	Operation
	If turn the switch to the "ON"?	Turn the switch to the ON
Unable to	If the power of Li-ion batteries is not	To charge the li-ion
start the	enough?	batteries
product	If connect the power adaptor?	To connect the power
		adaptor
	If the plug of power adaptor correctly	Re-connect the devices
Unable to	plug into the charging slot?	and power adaptor
charge	If the power adapter has been	Re-insert the plug so that
charge	connected to the 110-240V AC?	power supply connected
		to AC power adapter
Speaking	If the volume is adjusted to be the	To adjust the volume to be
state no	least?	suitable
voice	louot.	Callabio
The image	If the indoor device is close to TV set ,	Keep the devices off these
is flashing	fluorescent lamps , mobile phone ,	things which has
or noise	which has electromagnetic wave?	electromagnetic wave
The indoor	If the outdoor phone doesn't connect	To connect the outdoor
video	the power?	device power
phone		
shows no	If the outdoor phone is far away from	Keep the distance within

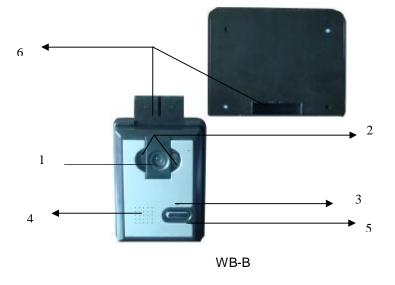
the indoor phone?

60 meters (with multi-wall

1. Outdoor camera



WB-A



All parts and button instruction

- ① camera(getting images of outdoor and visitor)
- ② night-viewing light (Use for getting the clear images of visitor, will light off by itself after 90s)
- ③ The indicator light(the outdoor camera with battery, light on means charging state, light off means charged over, flashing means talking state)
- 4 Speaker(through speaker, can listen host's voice)
- ⑤ Call(call the indoor phone and auto start the camera)
- 6 The socket of rain-proof flat cover

2. Indoor monitor



9. working environment

- ①Working temperature -25°C—+50°C
- 2 Working humidity range: less than 85%

10. Maintenance of devices

- ①Keep the clearance of the surface and use the soft dry cloth to clean the dust of the product,
- 2Please turn off the power of indoor unit when clean the indoor device,
- ③If there is hard dirty which cannot be cleaned with dry cloth, please use the soft towel dipped in the neutral diluted detergent to clean the machine and then clean it with dry cloth,
- ④Do not use benzene, thinner or organic solvents such as gasoline to clean, these solvents may cause damage to the machine casing or the surface of the machine and change colors.

11. Matters need to be noticed

- ①The product should be placed where is stable, windy, air-dry, non-sunshine, non strong magnetic and non-dusty;
- ②Don't clean the surface with chemicals but with soft and clean dry cloth;
- ③Don't press several buttons at the same time;
- The outdoor and indoor unit must be matched with appointed specified models and cannot match with others that are not our products.
- ⑤Do not disassemble the machine without authorization, if the need for

8. Specifications and parameters

Out	door extension	Ind	loor extension
Power Supply	Input: AC 100-240V 50/60Hz Output: DC 12V 1A	Power Supply	Input: AC 100-240V 50/60Hz Output: DC 5V 1A
Camera	CMOS 300,000 pixels	Screen specifications	3.5"TFT 320×240
Light Source	6 LED lights	Battery	3.7V 1200mAh Li-Ion Battery
Power	Standby:0.2W	Power	Standby:0.1W
consumption	Unlock:12W	consumption	Work:2W
Modulation	GFSK	Modulation	GFSK
Frequency	2.4GHz	Frequency	2.4GHz
Transmitting power	17dBm	Transmitting power	17dBm
Channel number	64	Channel number	64
Size(mm)	125×93×33mm	Size(mm)	135×115×13mm
		Charging time	3 hours
		Standby time	6 days

All parts and button instruction:

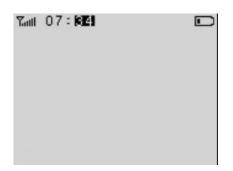
- ① TFT LCD display (to show the image of visitor)
- ② Speaker (to hear the Dingdong calling and the voice of the visitor)
- ③ Antenna(to transfer the signal of voice, unlock to the camera, at the same time receive the signal of voice, image and call from the camera)
- 4 Micro-phone(to convey the visitor's voice to the camera)
- ⑤ Indoor power switch.
- 6 Unlock(to control the camera and release the E-lock)
- 7 Monitor: (to start monitor and monitor the outdoor circumstance)
- Brightness+: (to enforce the brightness of images)
- Brightness-: (turn down the brightness of images)
- ① Volume+: (turn on the volume)
- 12 Talk: (talk to the outdoor unit)
- (13) Picture:(press the "picture "key to take picture)

3. Display show:

Wireless video intercom doorbell

1. Image of starting

Turn the power switch to ON and the screen display this image for 2 seconds ,.. When goes into standby state, the system automatically turn off the screen image of monitor up



2. The picture of time adjustment In working state, press "unlock" to enter time adjustment screen, press the left/right/ up/down key on the panel to adjust the time freely,



adjustment
In monitoring state or taking stare ,press up/down key on the panel to adjust brightness.
adjusting range: 0-9

of

brightness

3.

Image

Among them:

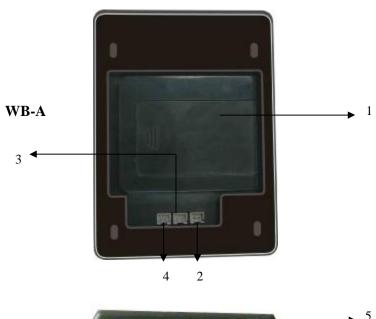
- (1) Battery Installation.
- (2) The power socket.
- (3) The socket of switch signal-control lock.
- (4) The socket of voltage signal-control lock.
- (5) rain-proof flat cover

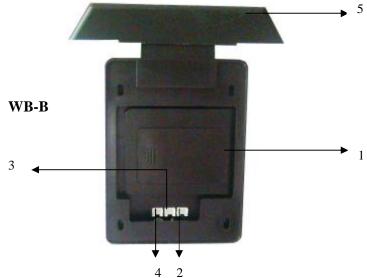
6. Part of power adapter

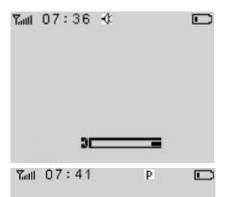
- ①The outdoor unit power supply: 12V/1A(DC transformer)
- ②The indoor unit power supply: 5V/1A(DC transformer)
- ③Please use the appointed or same specification (same rate voltage and current) power adaptor ,the non-specified power adaptor may damage the circuits and components inside;

7. Part of the battery

- ①The monitor built-in high capacity rechargeable Lithium battery, the indoor unit should be placed in a well-ventilated, cool and place without direct sunlight;
- ②The battery is easily-consumed product with limited life, if repeatedly charging or discharging in working state will shorten its life;
- ③New product should be charged for 2-3 hours each time.







4.Image of volume adjusting In talking state, Press left/right key on the panel to adjust volume. adjusting range: 0-9

5. Taking photographs
In working state. press "picture"
key to display "P" enter into take
picture standby, can taking
picture feel like now and save to
view(100 pcs pictures saveable)



6.Monitoring

In working state, press the monitor key to show "little eye" picture for enter into 24 hours monitor outside, outdoor camera can't get voice from indoor, support check anytime, no video recording function

4. Operating Instructions

.Attention/The pre-operation:

Please connect the E-lock with power as the manual instructed

Move switch of indoor monitor to open indoor monitor, if feel like to turn on the night light ,so need to open it in darkly,(or use hand block camera's LED light to realized),then press the "monitor" key to open the monitor picture ,Use brightness adjustment to adjust image's brightness best, operate's detail as below:

1. When visitor press the outdoor camera "talk" key,(1) If the indoor monitor in standby state, then indoor monitor will be ring" ding dong", meanwhile display the image of visitor; If the host answer the call by press the "talk" key, Press the "Unlock" key to open the door, Press 2times "monitor" key to close talking and video ,will enter into standby state by itself;(2) If didn't press "monitor" key ,the viewing screen will close enter into standby state by itself after 60 s. f Nobody to operate the indoor monitor ,will save the image of outsite by itself, indoor monitor's viewing screen will close enter into standby state by itself after 30 s.

II . Operation of Monitor

1. If user like to know what 's happen at outside ,but not get the call from outdoor camera, then can press "monitor" key to enter into monitor state to check, support 24h monitoring. If press "talk" can exit monitor state, Repress the "talk" key to talk ,Press "Unlock" key to open the door.

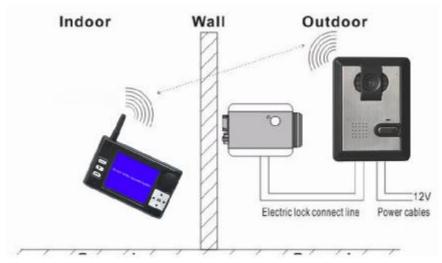
 \equiv . Photographing Instruction .

1. In working state, Press "picture" key enter into the state of taking picture to take a picture. press 1 time to get 1 piece picture, press the left/right key

to check all the photo what you took and save by itself ,Press the "monitor" key enter into cancel picture's state (press Y and press "talk" key to cancel what you are viewing picture now),Repress the "picture" key to exit the view state to enter into video state. Repress "talk" key can exit the taking picture's state, the most can save 100 p pictures.

5. Installation instructions

The monitor controls the camera to unlock as follow:



After pressing the Unlock key of the monitor, it transfers the signal of unlock to the camera in the way of wireless, and the E-lock will be opened(electronic lock connected with the camera by electronic cable) Electronic lock require:

Working voltage :12V, working current:1A