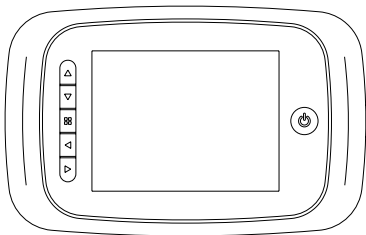


DIGITAL DOOR VIEWER USER MANUAL

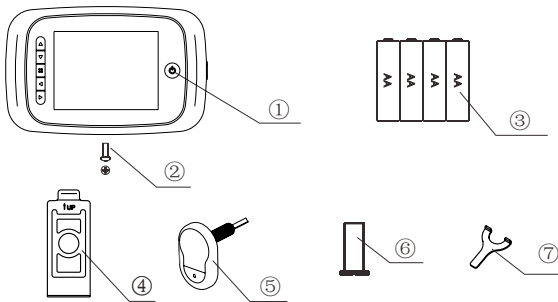


- The following rights are reserved: to improve the product without previous notice, on exterior looking, functional parameter, usage, etc.
- Use of the product on special purposes, we do not provide any guarantee, statement or commitment.
- The parameter of the product may change under different environment. Any usage under unverified environment will not be guaranteed.

Attention:

1. Please read this user manual carefully before using our product.
2. Never attempt to repair or modify this product or its accessories by yourself, to avoid injury and invalid guarantee!
3. Any accidental factor like being struck by thunder or any incorrect operation could cause a memory loss on the SD card. So to keep copies of the important videos is strongly recommended. We are not responsible for any loss caused by data missing.
4. DO NOT use any chemicals to clean this product, such as alcohol or benzene thinner.
5. Please change the batteries soon after the low-battery indicator shows, in order to avoid any damage to this product which could be caused by battery weeping.

Package list:



① LCD Screen

③ 4 AA batteries

⑤ Camera

⑦ Tightening tool

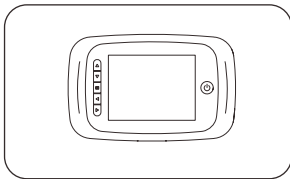
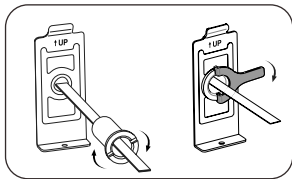
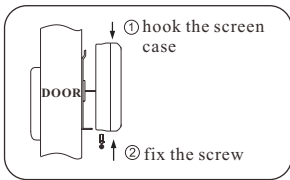
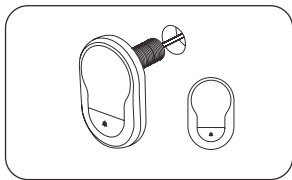
② 1 fixing screw

④ Holding plate

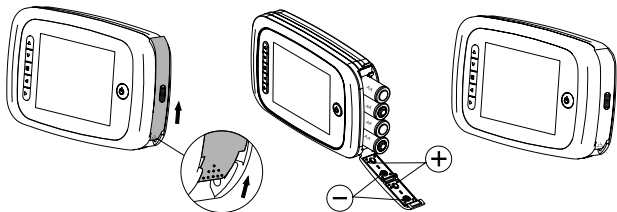
⑥ Locking barrel

Installation:

1. Replace the existing door viewer or drill a 14mm hole in the door at the required height, insert the camera from the outside. Making sure the washer is fitted between the camera and the door. Ensure the bell push is at the bottom and adjust so that the camera is perpendicular to the horizon.
2. Peel off the 3M stickers on the holding plate and fit it over the end of the lens, then screw the locking barrel on to the threaded sleeve of the camera and tighten. This will hold the plate to the door. Make sure that the arrow on the plate points upwards.
3. The data wire should be fully plugged in at the back of the screen; excess wire should be gently placed into the groove at the back of the screen.
4. Hook the screen over the bracket at the top of the plate and secure with one small screw through the hole at the bottom of the screen case.



Installation and replacement of batteries:



Installation:

1. Slide the lid according to the pointing and open it upwards.
2. Put in the batteries according to the “+” “-” sign on the lid.
3. Take the reverse steps to close the lid.

Attentions:

1. DO NOT overexert when open and close the lid to avoid any damage to the lid.
2. DO NOT press the lid to the opposite direction when it's open to avoid damage to the lid.
3. When the low battery indicator is on, please replace the batteries in time to avoid any damage to this product by battery weeping.



Full power



No power

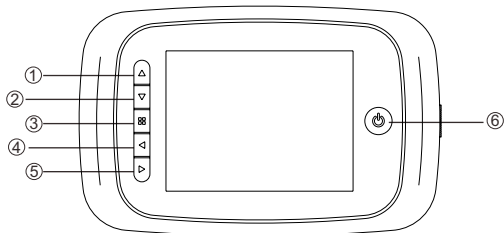
The battery icon shows the power state. When the power is reducing, the bars in the icon will reduce. But as for some dry batteries or rechargeable batteries, the power state in the icon could be unstable, which is normal .

When the batteries run out, this icon will be in blank, which indicates the user to replace batteries. The following types of batteries can be used in this product: AA, LR6 1.5V alkaline battery. Any abandoned batteries should be disposed according to local environment protection rules and regulations.

Operation instruction:

Parts specifications:

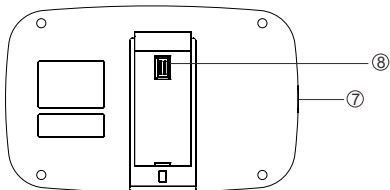
The front part of the screen case:



Button functions:

No:	basic function	multi function
①	Upward shift	
②	Downward shift	
③	Menu	
④	Left shift only in menu setting	selection key to replay mode in normal use.
⑤	Right shift only in menu setting	start shooting key in normal use
⑥	Power button	

Back side of screen case



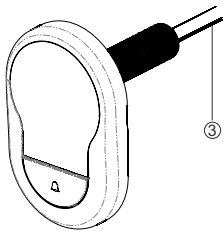
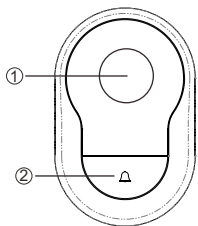
7.TF card socket

8.camera data wire connector

Operation instructions: Parts specification:

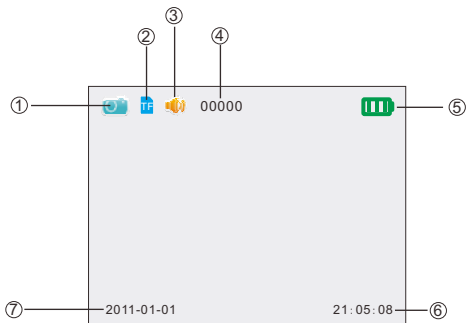
Camera front looking :











camera side looking



1.Camera 2. Door bell button 3. Data wire

Menu interface instruction:



No :	Icon	Function
①	Mode directing icons	 photo shooting mode
		 Video shooting mode
		 Playback mode for photos or videos
②	TF card plugged-in icon	 This icon shows the TF card is plugged in and is recognized by the system.
③	Door bell state icon	 This icon shows the normal door bell mode
		 This icon shows the DND(do not disturb) mode
④	Picture memory	max. 99999 pictures storage (depends on the volume of the memory card)
⑤	Power state icon	 Shows full battery
		 Shows 70% battery left
		 Shows 40% battery left
		 Shows battery is running out
⑥	System time icon	shows the current system time
⑦	System date icon	shows the current system date

Operations:

* System time and date setting:

- Please first set the system date and time after install the batteries.
- Press menu button, shift the selection key to “date setting”, and press menu button to enter.
- Select “ setting the date” key, press the menu button to enter and use " ◀▶ " key to select the part needs to be set and use " ▲▼ " to adjust the number.
- If you want to add date and time information on the photos, you can choose the “time & date display” -ON, otherwise choose OFF.

* Memory Card Installation:

- Please firstly insert the memory card before install batteries.

- Before plug the card into the product, please make sure the side with marks face to the front. And when plug in the card, only after hearing a “click” means the card is locked.
- this product can hold a max. 8GB Micro SD memory card.
- to take out the memory card, please press the card and the card will pop out 1/3. Then we can take it out.
- this product supports hot plugging.

* **Auto-power off setting:**

- this product has user-defined setting for auto-power off.
- if you need to change the default setting, please press “menu” button, then choose the “ auto-power off” and press “menu” button to enter.

There are 4 options to choose in this menu: 10S/20S/30S/OFF.

- 20S is the default mode, which is the best option for balancing the power consumption and operational convenience.
- OFF mode is for laboratory test and for customers with special needs. Please deal with care.

* **Visitors**

- When visitors press the door bell button on the door viewer camera, door bell will ring inside of the room.
- At the mean time, the screen inside the door will turn on automatically to show the outside images and will last for 20 seconds then turns off.
- Also as the door bell is pressed, the door viewer camera will automatically take 2 photoes for the visitors and the photoes will be stored in TF card in case the host is out, so as to check the visitors' information or to use the information in other secure.

* **To check outside**

- Press the power button, outside image will be shown in the screen
- The screen will automatically power off after 20 seconds with no other operations
- After turning on the product, one more press on the power button, the product will be turned off.

* **To check outside and take photos or videos**

- When the user is check outside with this product, photos or videos can be taken at the same time.
- When the screen is on, press "▶" to take a photo.
- To take a video, press the "◀" till the instruction icon appears to switch into video taking mode and press "▶" to start shooting, one more press of "▶" will end the video taking.

- All videos taken are soundless.

Operation:

*** Replay and edit of the stored photos/videos**

- The stored photos and videos can be played on this product, also can be deleted or be edited.
- When the screen is on, press the "◀" till the xx icon appears, which indicates the replay mode is on.
- Select the photo or video you want to play with "▲▼" button.
- If you want to delete certain photo or video, select it then press menu button to edit.

*** Other setting options:**

- Different languages are available in language setting.
- The mains power frequency differs in different countries and zones. As to get the most favorable effect, please adjust your settings according to your local mains power frequency.

Setting reference: electric between 100-120V, the corresponding setting is 60Hz (America, Japan, etc)
Between 220-240V, 50Hz (Europe, etc)

- To formatting the memory card, please choose this option.
This process cannot be reversed, once the process accomplishes, all data and operations in this card will be removed. Be cautious!
- Bell ring setting has two levels for the ring volume. The door bell also can be turned off into a DND (do not disturb) mode. When this mode is on, other functions remain as before.
- If you choose the Factory reset option, all the settings will be reset to the original state. All the user settings will be cleared.
Be cautious!

*** Infrared function**

- This product has an infrared function, which enables user to observe outside images in the night
- Due to the image-forming principle, all images shown on the screen is black and white form, which is normal situation,

*** The recorded photo and video format**

- The photos are taken in jpeg format, and the videos are taken in MP4 format. Users can scan and edit these photos and videos on windows PC.

Specifications:

Door thickness: 40-70mm

Door barrel diameter: 14-26mm

Camera: 0.3 mega pixels

LCD Screen: 3.5" TFT

Power: 4 AA batteries

Memory card: Micro SD card (TF), max 8GB

Photo volume for 1GB: 15000pc (lab condition, the actual volume could differ under different circumstances)

Inferred wavelength: 850nm

Size: 135 (L) x 86 (W) x 25 (T) mm

Weight: 310g