4G SOLAR POWER BULLET WIFI CAMERA

Quick Guide

* Before using the product, please read the Quick Guide carefully and keep it well.

* This instruction manual is for reference only.

4G Contents

English ——— 01-15

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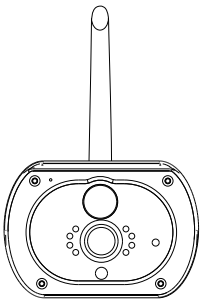
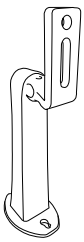
Packing List

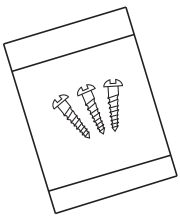
After opening the package, please check the low-power wireless battery camera (the “Equipment”) to verify whether the following parts are complete.



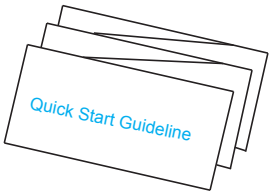
Equipment



Bracket

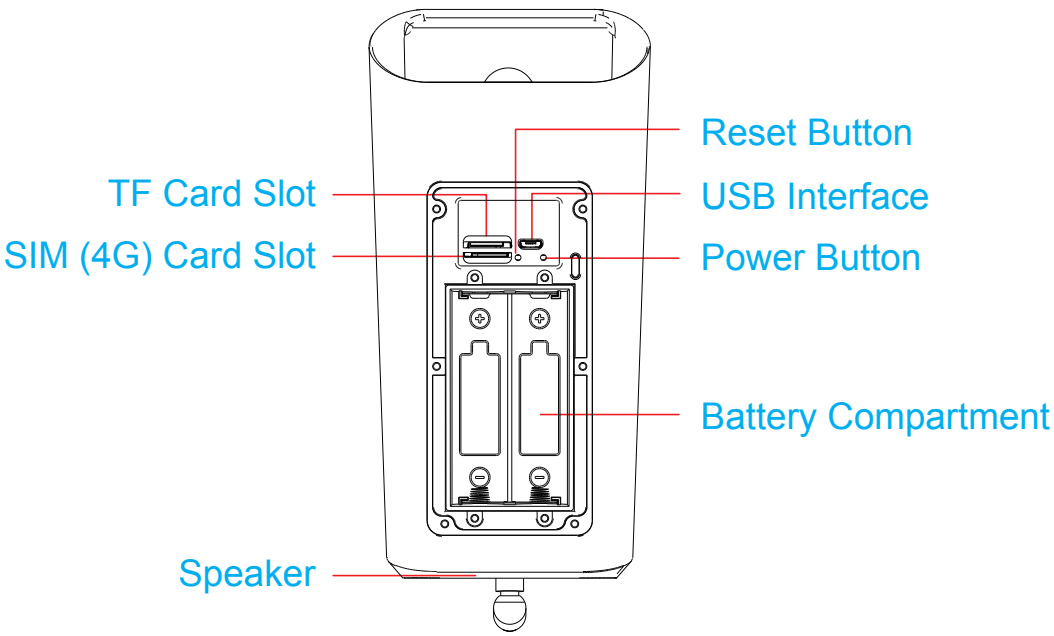


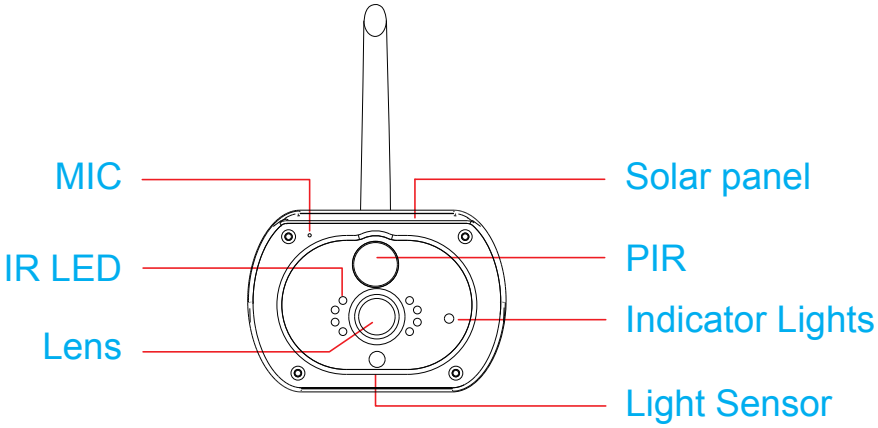
Screw Package
(including Screw)

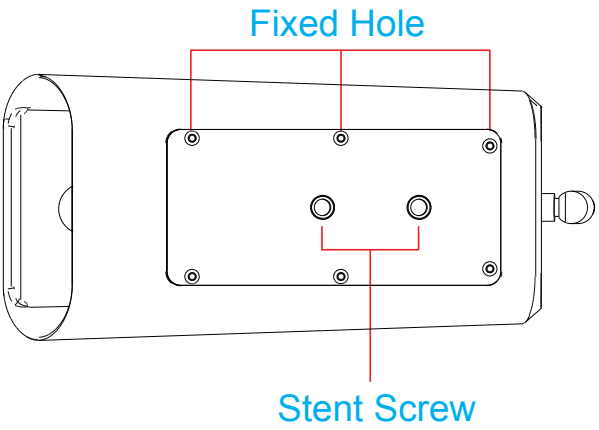


Quick Start Guide

Appearance







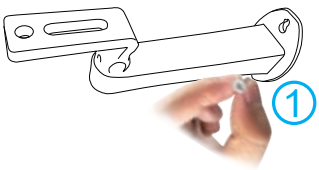
TF Card Slot	The user can insert 8G, 16G, 32G SD card (Please use branded card with C10 and above) to store video image files
SIM (4G) Card Slot	Users can insert 4G SIM card or 4G flow card
Speaker	Used to send out a system prompting sound and achieve voice dialogue
Reset Button	When the Equipment is working, press this button for 5 seconds to reset to the default settings

USB Interface	The battery of the equipment is charged through the USB interface, When connected USB the equipment will be automatically turned on
Power Button	Press and hold for 3 seconds to shut off, you can hear the horn sound; In sleep mode, press briefly for 1 second to wake up the device; Under the blue light working condition, short press 1 second to push message
Battery Compartment	Youcan install two 18650 batteries (please note the positive and negative direction, the negative electrode is facing outward), You do not have to connect the equipment to the wire power, Just the batteries will power the equipment
MIC	Used to collect ambient sound and achieve vocal dialogue
IR LED	In the event of inadequate ambient light, turn on the IR LED to increase the brightness
Lens	Used to collect the image and video
Solar panel	Solar panels permanently charge the battery
PIR	PIR supported, when someone is at the effective distance of the camera, warning information is immediately pushed to the cell phone app
Indicator Lights	Red light always on: Network connection failed; Red light is always on: Network connection failed; The blue light is always on: The device is connected successfully and working

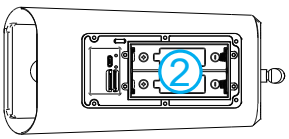
Light Sensor	Used to collect ambient light. When luminance is lower than 2 Lux, turn on the IR LED
Fixed Hole	Use the mounting screws included in the accessory kit to fix the rear stand
Stent Screw	For vertical stand (optional)

Installation Guide

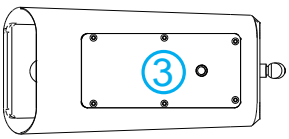
As shown in the figure, install the stand



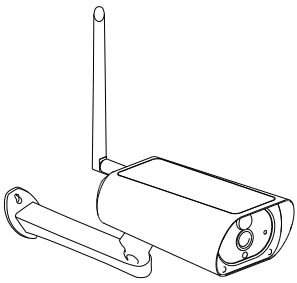
① Use the screws in the mounting kit to fit the bracket on the wall



② Mounting two 18650 specification batteries (Only 1pcs battery can also be used. Pay attention to the positive and negative electrodes)



③ Cover the battery cover, push down and lock the security screws to complete the installation



④ Fixed the camera with brakect

Equipment Connection

Thanks for choosing our product. To start with, scan the following QR codes to install the app. After completion, set up your Equipment by following the steps below

1.Download the Mobile App

UBell For iOS

iOS APP

UBell For android

Android APP

1)Scan the QR codes to download it
2) For Apple users, search “UBell” in the App Store to download it
3) For Android users, search “UBell” in Google Play to download the app

2.Setting up New Equipment

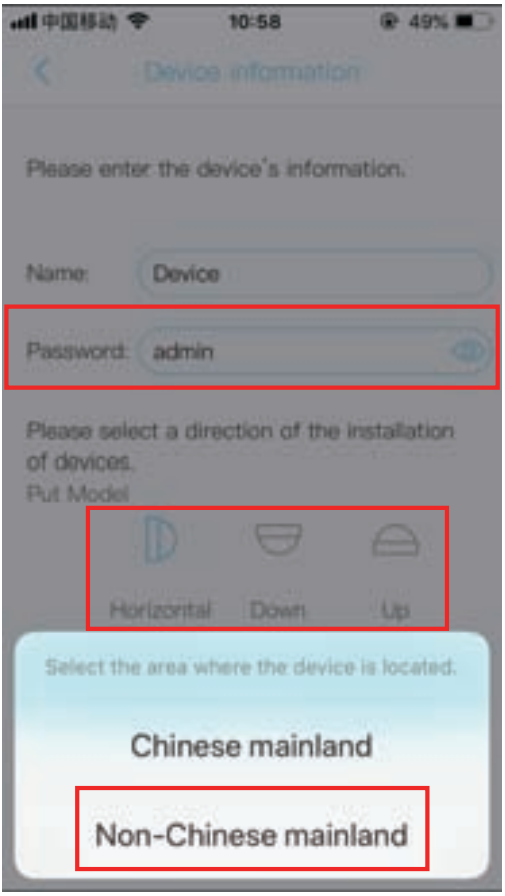
Connect with power and wait for the system voice prompt: "Enter configuration status." (If not in this state, please wake up the device) Press and hold the reset button for 5 seconds, release it until the device LED light off, and the system restarts automatically. After device enter configuration status, please make sure the phone is connected to the available network or WiFi, then you can open "UBell" APP to add the device.

Click Add device

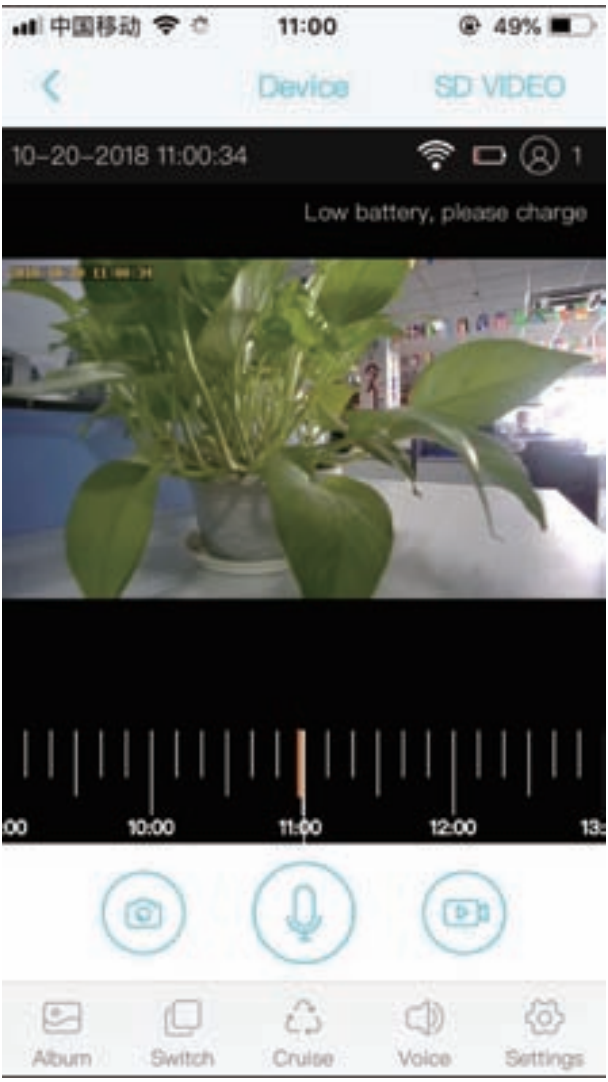
Click to scan QR code

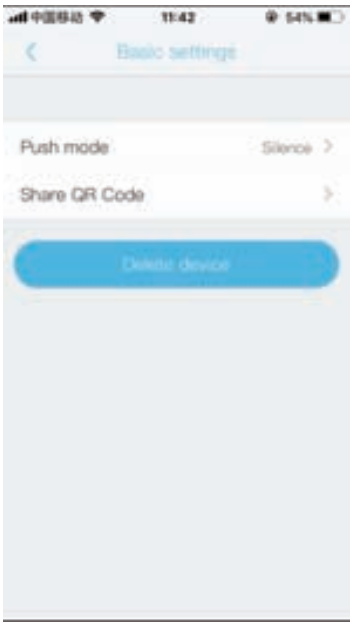
Install a solar camera on the QR code on the scanning device

The name is entered according to the requirement, and the password defaults to “admin”. Direction selection according to individual needs, equipment area. Choose according to your region (China mainland: Choose mainland China, Non-Chinese mainland: choose Non-Chinese mainland)

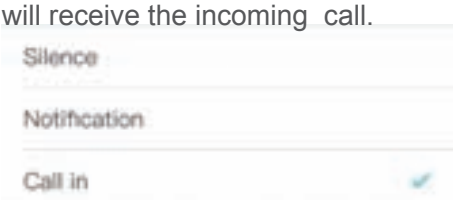


The setting is done. The Equipment will automatically enter the List of Equipment interface. Congratulations! The Equipment has been successfully installed





Open the reminder mode, select the push message, when the PIR triggers the alarm, you can receive the reminder message. If you choose not to remind, you will not receive the reminder. If you choose the incoming call, you will receive the incoming call.



If you have already installed your device and want to share it with family number or friends, you can send your device QR code to them.

Delete the Equipment in the List of Equipment. After deletion, the Equipment will not be in the List, and calling will not be received any more, Equipment can still be checked by other connected cell phones

Instructions on PIR

The PIR function is supported. To activate it, just choose PIR in the setting menu

Inactivated
- In this status, PIR is closed Lowered Sensitivity
- In this status, continuous 7-second body induction will wake up the recording of the Equipment and call the cell phone

Moderate Sensitivity
- In this status, continuous 5-second body induction will wake up the recording of the Equipment and call the cell phone

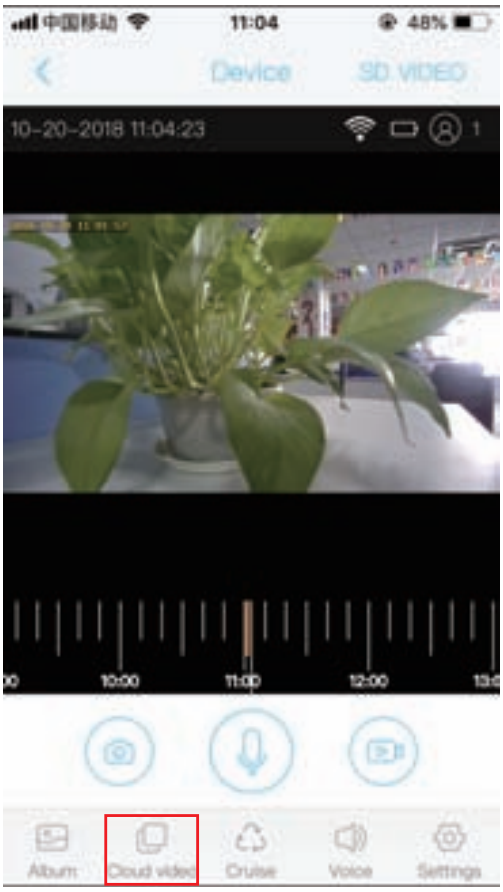
High Sensitivity
- In this status, continuous 1-second body induction will wake up the recording of the Equipment and call thecell phone

Note: If used in a higher traffic environment, OFF or LoweredSensitivity is suggested in order to reduce the waking up of the Equipment and call times, thus prolonging the battery life

Cloud Storage

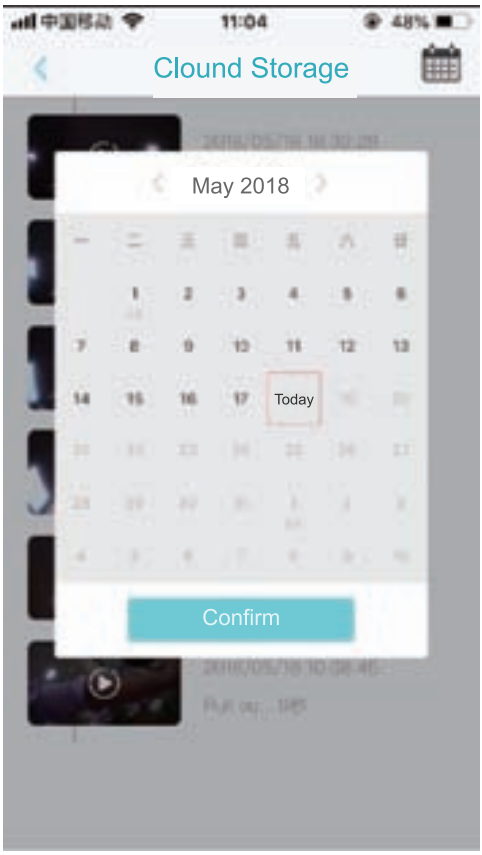
1). In the UBell APP setting menu, choose storage managment, and open Cloud Storage

2). At the bottom of the preview page, the“Switch”button in the panorama mode becomes the “Cloud Storage”button

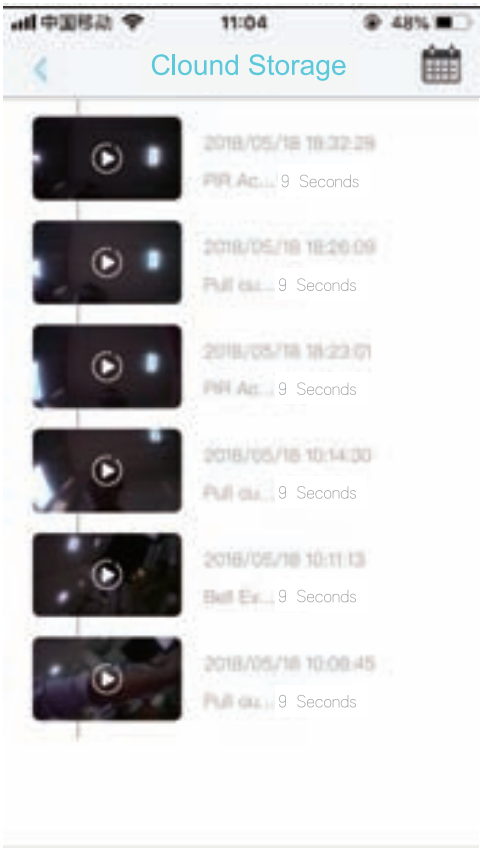


3). Cloud Storage Description: When the device is in sleep state, PIR trigger or press the doorbell button, the device will automatically upload 8 seconds of video to the cloud, each device can record 20 events per day, and have a week of permanent free storage cloud for users to use.

4). Tap the calendar icon in the upper right corner and select the date to see all the cloud videos for the selected date



5). Click on the event video to see the cloud video



4.Attention!

1) 1. This device is powered by 18650 battery. It is expected to be used for 6 months when fully charged. When the voltage is insufficient, the battery symbol of the mobile APP interface will be prompted. Please charge the device in time after seeing the prompt.

2) During the installation process, please make sure that the 4G network is working properly.

3)This device is a low-powered consumption intelligent product. support APP remote wake-up, PIR motion detection wake-up, press the power button wake-up, work for 15 seconds, 30 seconds, 60 seconds after each wake-up. No standby option, enter standby automatically, will keep standby untill next time wake-up.

Technical Parameters

MainChipset	Hisilicon
Lens	2G2P FULL Super-Angle 3.6mm Lens
Video Stream	1920*1080/15fps
CMOS	Support auto Whitelight Balance, Auto-Enhanced Control, Auto Blacklight Compensation
System	Lite OS
Standby Time	Built-in 2 18650 batteries, will keep standby when raining days.It can be used for 6 months. External solar panels continue to charge the battery
Day&Night Switch	Dual-filters auto-switch
IR Distance	850nm， Effective Distance 10m
Internet Match	QR Code
Motion Detection	PIR Detection