Ready in 5 minutes!

1.
Download the ULar app
available for Apple (iOS) & Android smartphones

2.
Plug in your ULar Mini Cam, connect to WiFi
and start video recording

3.
See everything from anywhere
on your smartphone or tablet

Smart Camera Clock Q7D

User Manual

Laptop

Power bank

Wall charger

Battery pack

POWER SUPPLY MODE

Important Notice:

This is a general manual for multiple series cameras. The on/off button, reset button, and indicator LED of different models of devices are in different positions, please refer to the corresponding product indication diagram. (See page 14, 15. OR the interface indication page in the product box.)

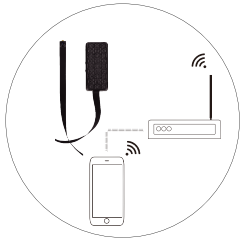
Safety instructions:

Be sure to plug the USB power adapter into a freely accessible electrical outlet (not hidden behind furniture) so it can be unplugged immediately, if needed.

English

Starting up

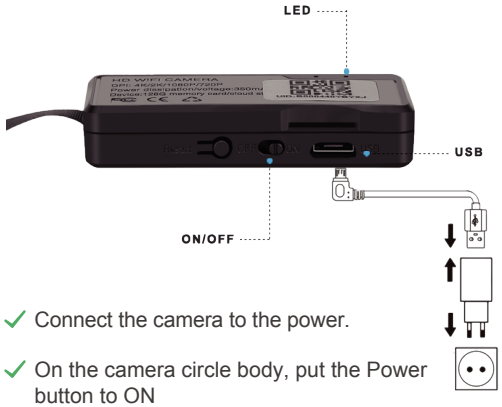
1 Preparation



Please check the following before using your camera for the first time:

- ✓ Your router has a 2.4GHz frequency band.
- ✓ Your smartphone is connected to the same WiFi network that you want to add the camera to.
- ✓ Your smartphone, camera and router will not be more than three meters apart during the installation process.
  (After installation you can move the camera further away).
- ✓ You know the WiFi password of the network you'll be using.

2 Turning on camera

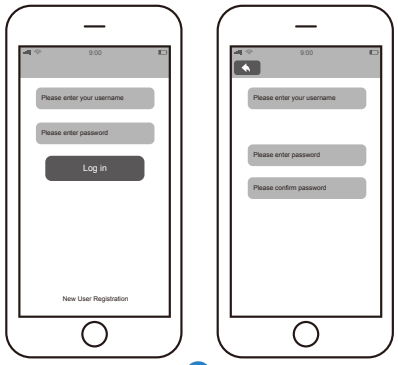


- ✓ Connect the camera to the power.
- ✓ On the camera circle body, put the Power button to ON
- ✓ Wait for 40 to 60 seconds, you will see the LED will flash in red and blue
- ✓ If this does not happen, please try and reset the camera (see page 11)

3 ULar app:

- ✓ Search 'ULar' in the App Store (iPhone) or in Google Play (Android) to find and install the 'ULarCam' app for free.

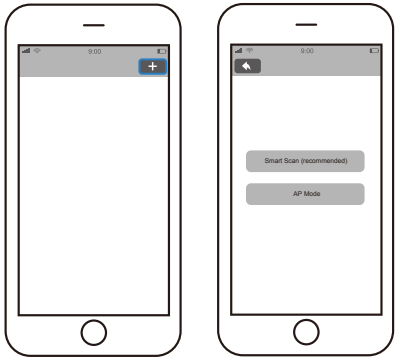
- ✓ Set up a new account in the app by clicking 'New User Registration'. (If you already have a ULar app account, just login with the account)



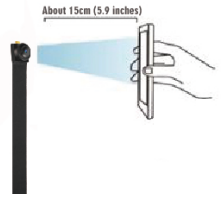
4 Setup camera:

The app will guide you to through the configuration process step by step.

- ✓ Select the + icon to add a new camera.
- ✓ Select 'Smart Scan' from the menu options.
- ✓ Then, follow the instructions in the app.



- ✓ Then click 'Network' button --> select your home Wi-Fi from the WiFi List (must be 2.4G Wi-Fi) --> input correct Wi-Fi password, press 'Next'.
- ✓ Keep camera about 15cm (5.9 inches) away from phone, the camera facing the QR Code on the phone screen.



At the same time, pay attention to the status LED on the camera, once camera has scanned successfully, you will see the status LED flashing Blue, then Click 'NEXT' button in the current app page.

- ✓ The app will find and add the camera, and ask you to name it and set your own password to the camera.

Now, the camera has been added into the app. You can watch the live video.

Tip: Users can change camera settings once camera added.

Go to check the LED on the camera:

Flashing Red: WiFi password is wrong. Please reset the camera (see page 11) and then run the process again (from page 6)

Steady Red: WiFi signal weak or router access not allowed (by MAC filtering on router).

- ✓ Move camera closer to router. See if the LED turns to Steady blue.
- ✓ If still Steady Red, check MAC Filtering in Wireless settings in router.

Important instructions:

✓

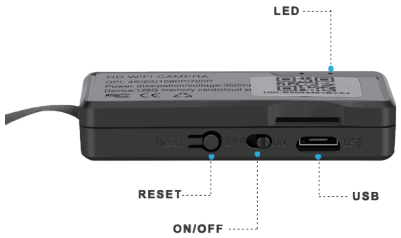
After reset, see the LED is flashing blue, then the camera is in reserved status, please reset it again.

Check router settings

If setup fails, please check the following router settings:

- ✓ Disconnect the router from the power supply. After approx. 30 seconds, reconnect the router to the mains and wait until the online light on the router lights up permanently.
- ✓ Ensure you're using WiFi encryption type: WPA2-TKIP or WPA2-PSK / AES
- ✓ If using 'guest access' deactivate the 'Surf and Mail only' option and ensure the 'Devices connected to the guest access are allowed to communicate with each other' option is enabled.
- ✓ Check whether WiFi channels are occupied, reconfigure to 'automatic' if necessary.

Resetting the camera



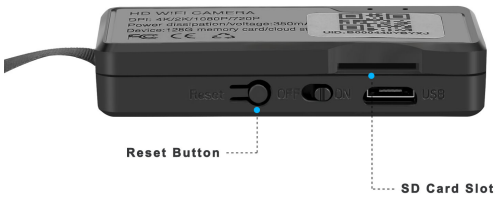
- ✓ Connect the camera to the power, Put Power button to ON position.
- ✓ Press the reset button for 3-4 seconds, you will see the LED starts to quickly flash blue. Release reset button, and please wait a few seconds before performing the next step.
- ✓ Wait about 40 seconds, check the LED is flashing blue and red, the camera is now reset.

(after reset, see the LED is flashing blue? The camera is in reserved status, please complete the reset again from the beginning)

Reset Button and SD Card Slot

- ✓ You will see the RESET Button on one side of the circle body. And the microSD card slot on another side of the circle body.

Insert the microSD card with the contact (metal) side facing the USB port or ON/OFF button.

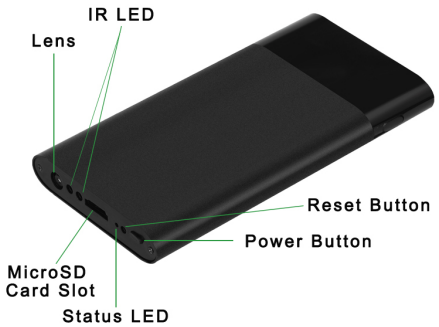


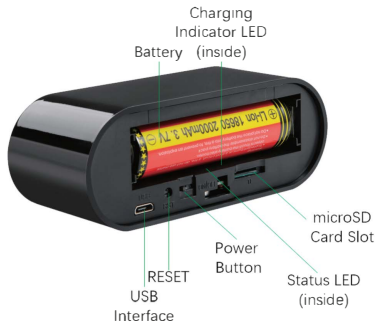
Error diagnostics

LED displays	Status
No display, both lights off	**Power off**
Steady blue&red	**Switched on**
Flashing blue and red	**Camera is reset.** **Camera is emitting its own WiFi** (Press the RESET button for 3 seconds to enter this mode)
Flashing Blue	**Camera is reset to Reserved Mode.** Press the RESET button for 3seconds again to go back to reset mode.
Steady Blue	**Camera is connected to the router via WiFi** **This LED can be switched off in the app.**
Flashing red	**Wrong WiFi password** Please reset the camera and try again
Steady red	**WiFi signal strength weak. Or WiFi SSID not found.** Please bring the camera closer to the router
Steady blue light with flashing red	**IP address assignment failed.** Please activate DHCP in the router settings and deactivate MAC filtering

Note:

According to the requirements of U.S. law, the use of video recording devices with audio recording capabilities is not permitted, so we have eliminated this feature.





FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.