



Dahua Vandal Proof Wi-Fi Dome Camera

Quick Start Guide

V 1.0.2

Dahua Vision Technology CO., LTD

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.

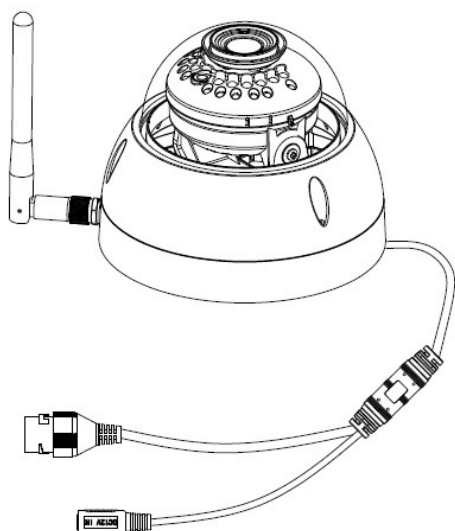
Attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This product 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 product 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 product 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:

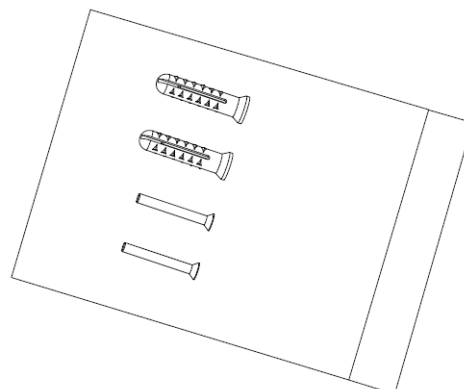
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body

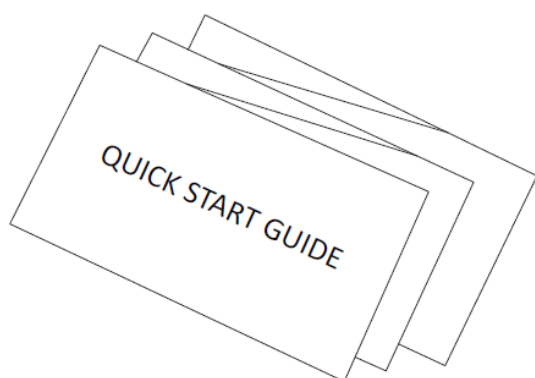
1 Packing List



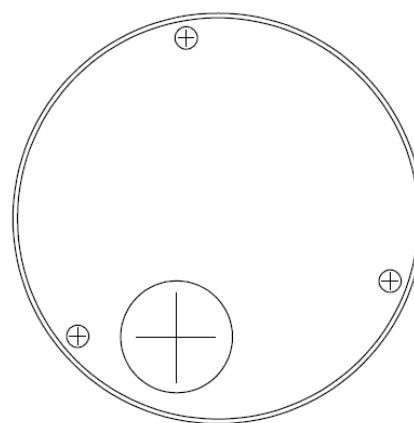
Device × 1



Screw Package × 1



QSG × 1



Installation Position Map × 1

2 Product Appearance

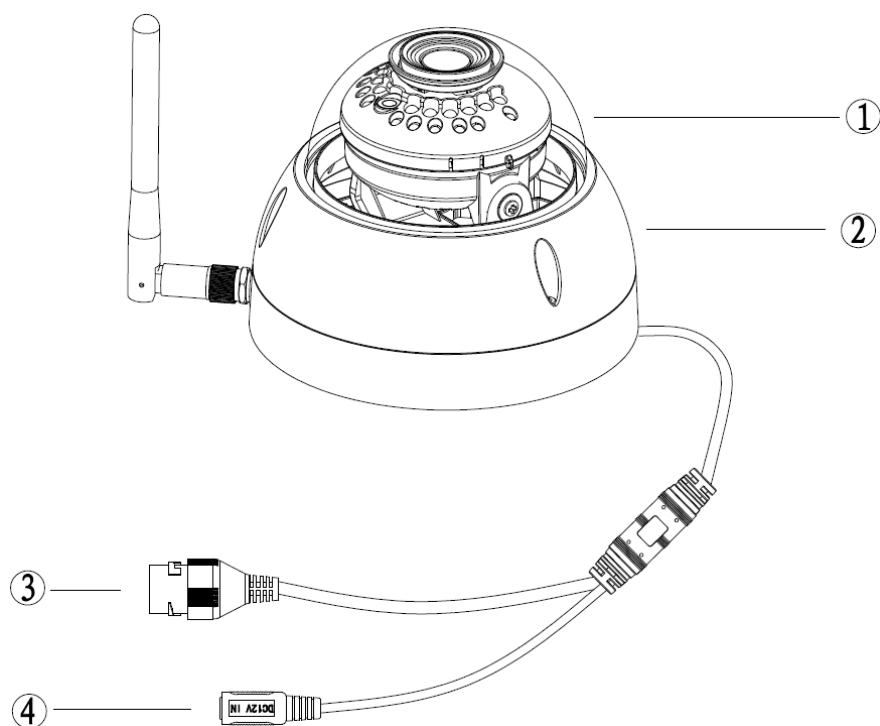


Figure 2-1

Please refer to the following sheet for more details about the device.

SN	Name
①	Dome cover
②	Dome enclosure
③	Network Port Note The device can be directly connected to computer.
④	Power Port

Sheet 2-1

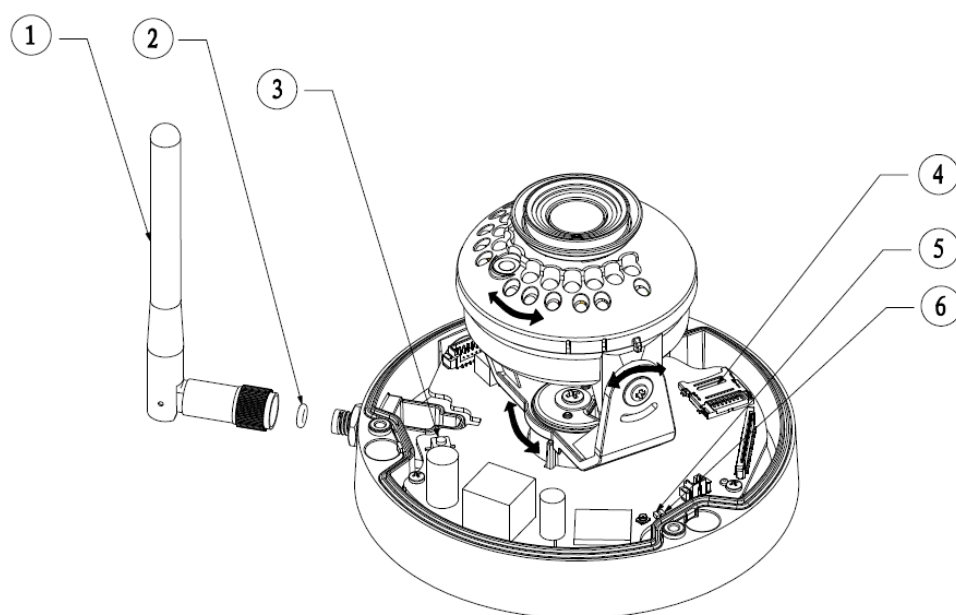


Figure 2-1

Please refer to the following sheet for more details about each component.

SN	Name
①	Wireless antenna
②	Waterproof ring
③	Reset/ WPS (Wi-Fi Protected Setup) button
④	Micro SD card slot
⑤	Indicator light 1
⑥	Indicator light 2

Sheet 2-2

Note:

For reset, long press for 8 seconds and then the light off; For WPS (Wi-Fi Protected Setup), one quick press.

Please refer to the following sheet for more details about status of indicator light.

Indicator light status	Device status
Red light stably on	Booting
Green light slow flashing	Booting completed, await Wi-Fi config, enter smart config status;
Green light quick flashing	Wi-Fi smart config in progress, including WPS (Wi-Fi Protected Setup), management frame, etc.
Green light stably on	Wi-Fi connection succeeded, operate normally.
Red and green lights flash alternately	Device upgrade
Red light slow flashing	Network disconnection
Red light quick flashing	Device fail to boot up; alarm or SD card does not work

Sheet 2-3

3 Operate by Easy4ip APP

Step 1

Power on the device with power adapter.

Step 2

Connect your smart phone to your Wi-Fi network. Scan the “Easy4ip” QR on the packing box, download and install the Easy4ip APP.

Step 3

Open Easy4ip APP (take IOS as an example), tap “Login” to login the APP, see Figure 3-1. Please register an account for your first use.

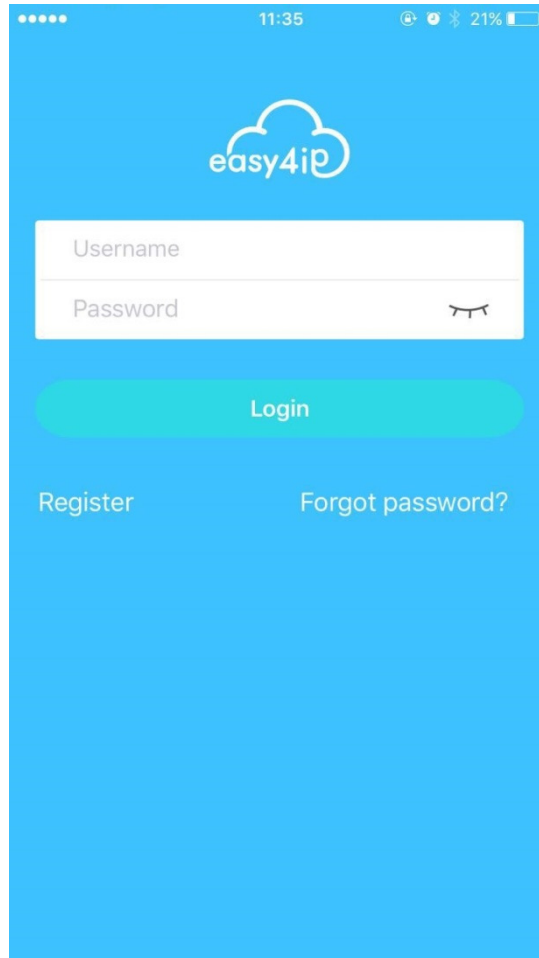


Figure 3-1

Step 4

Please tap “+” to add new devices after you log in your account.

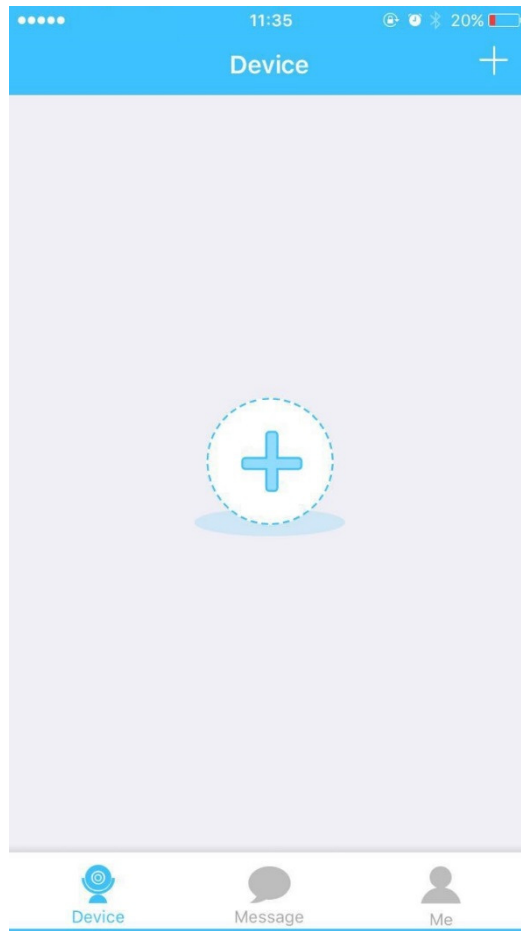


Figure 3-2

Step 5

Scan the QR code on the back of the camera to get the SN, you can also tap “Continue without scanning” and manually input the SN number on the next page.



Figure 3-3

Step 6

Fill in the Username and Password of the new camera, both of which are admin by default.

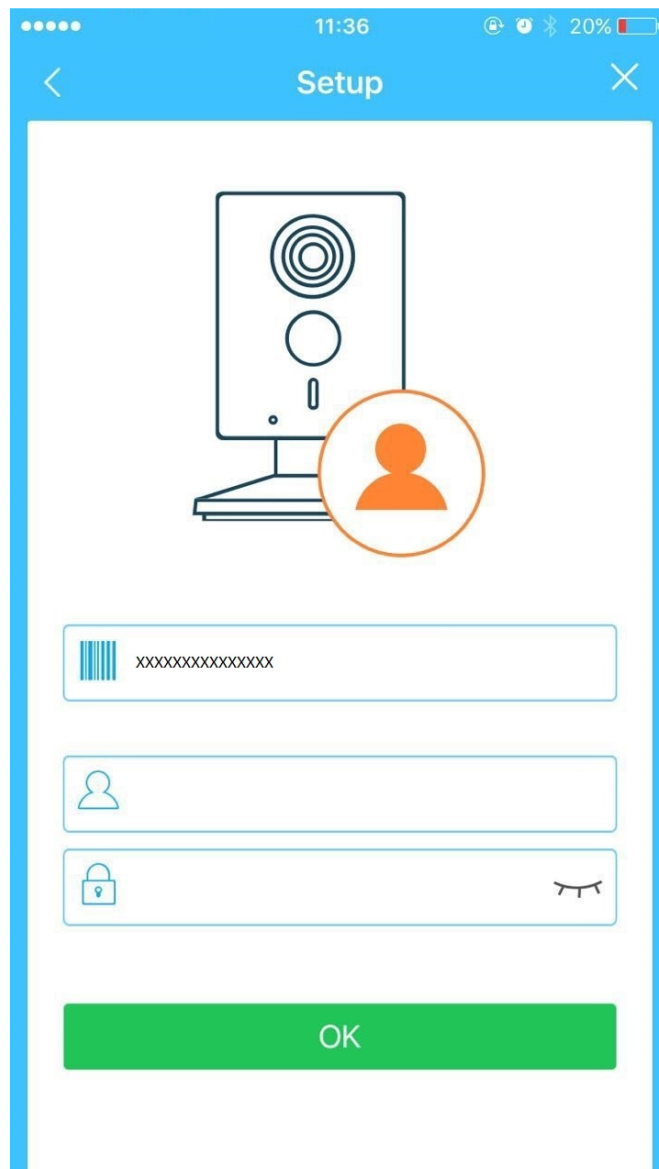


Figure 3-4

Step 7

Select "Yes, config Wi-Fi", and fill in your Wi-Fi password, then tap "Next".

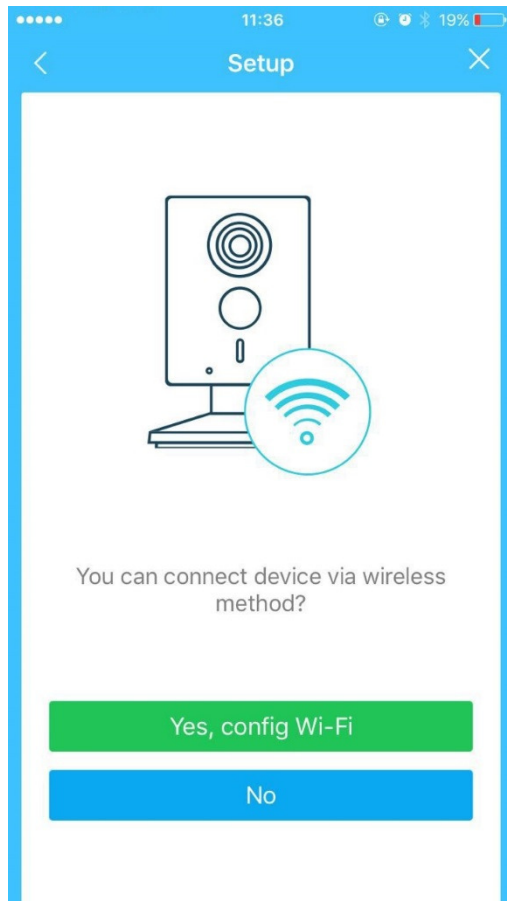


Figure 3-5

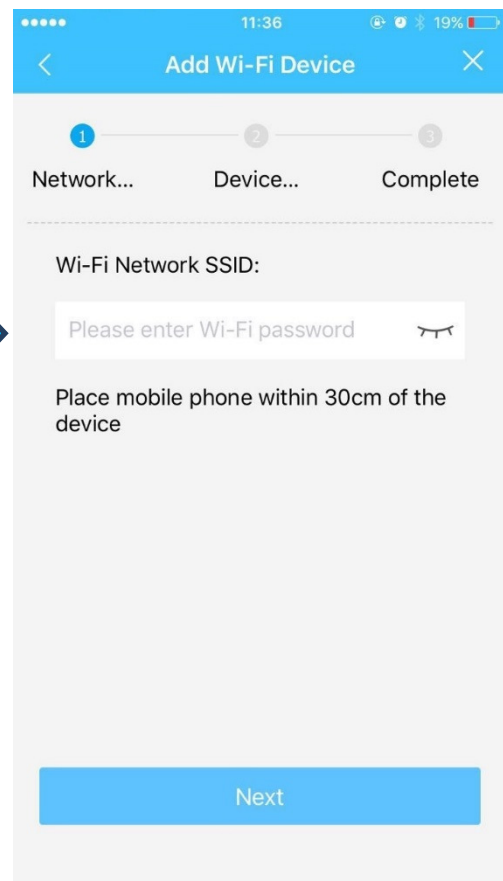


Figure 3-6

Step 8

Your Camera will be added to your account.

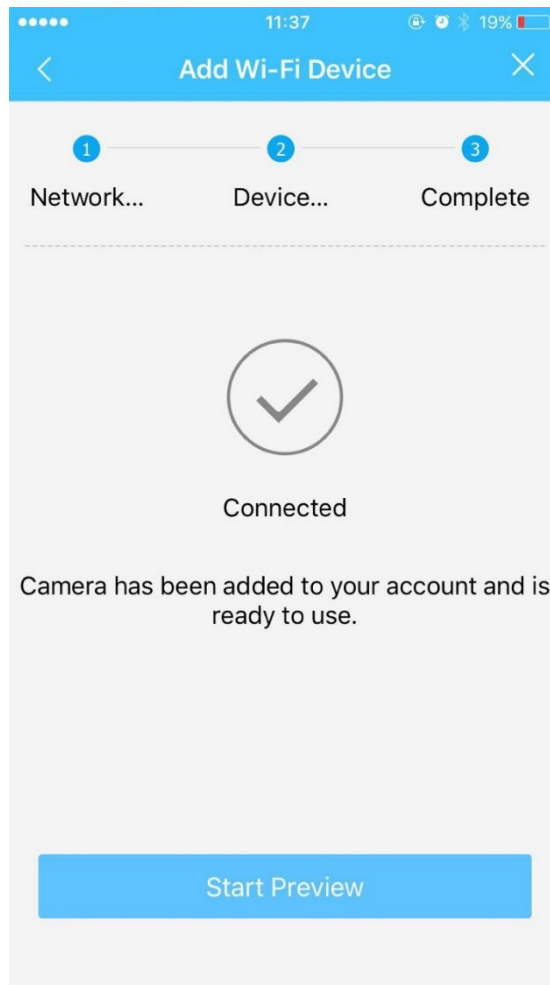


Figure 3-7

Note:

- If you have more cameras, please follow steps 4-8 to add them one by one.
- If you want to change the Wi-Fi signal, please reset the camera to factory default and repeat steps 4-8 to add the device.

4 Network Configuration

The IP address of all the cameras is the same when leaving factory (default IP 192.168.1.108). To make the camera access to the network smoothly, please plan the available IP segment reasonably according to the actual network environment.

NOTE:

The camera can be configured only when the IP addresses of the camera and the computer are in the same network segment.

Step 1

Power on the device with power adapter, Connect the device to computer.

Step 2

Double click the “smart cms.exe”, The user name and password are admin and admin . Shown in Figure 4-1.

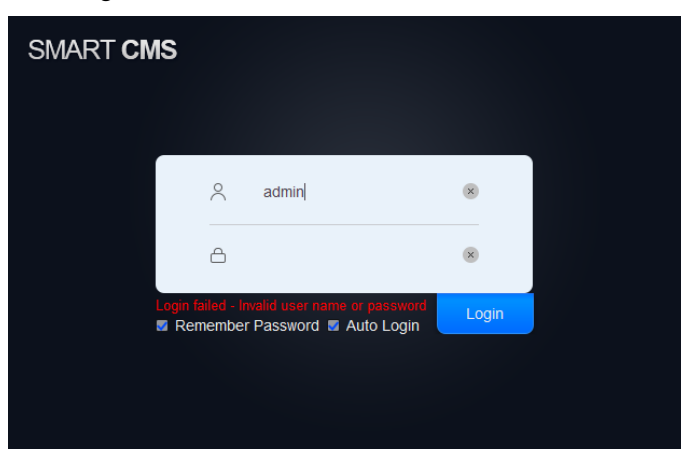
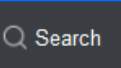


Figure 4-1

Step 3

Click  and then click  to enter the interface where you can find IP address. Shown in figure 4-2.

Input your username and password (Default username is admin and password is admin respectively).

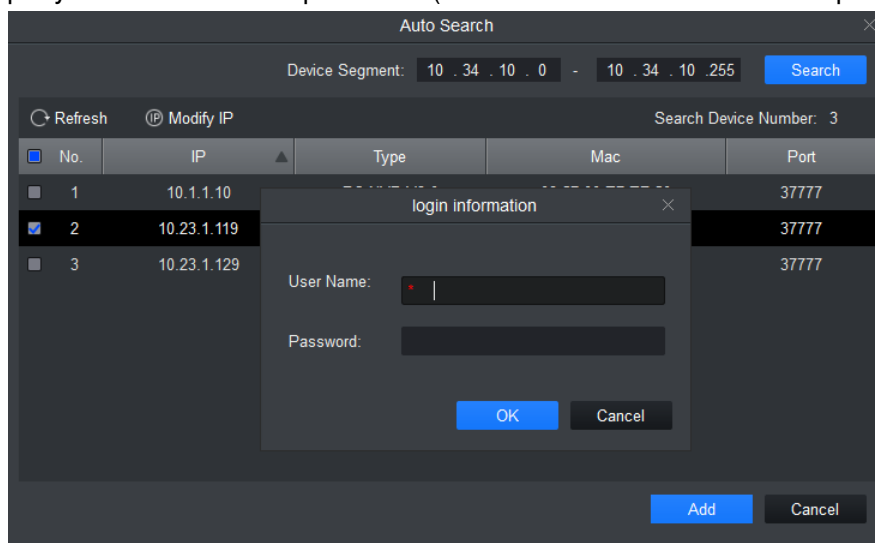
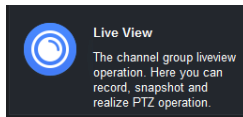
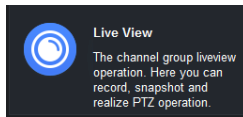
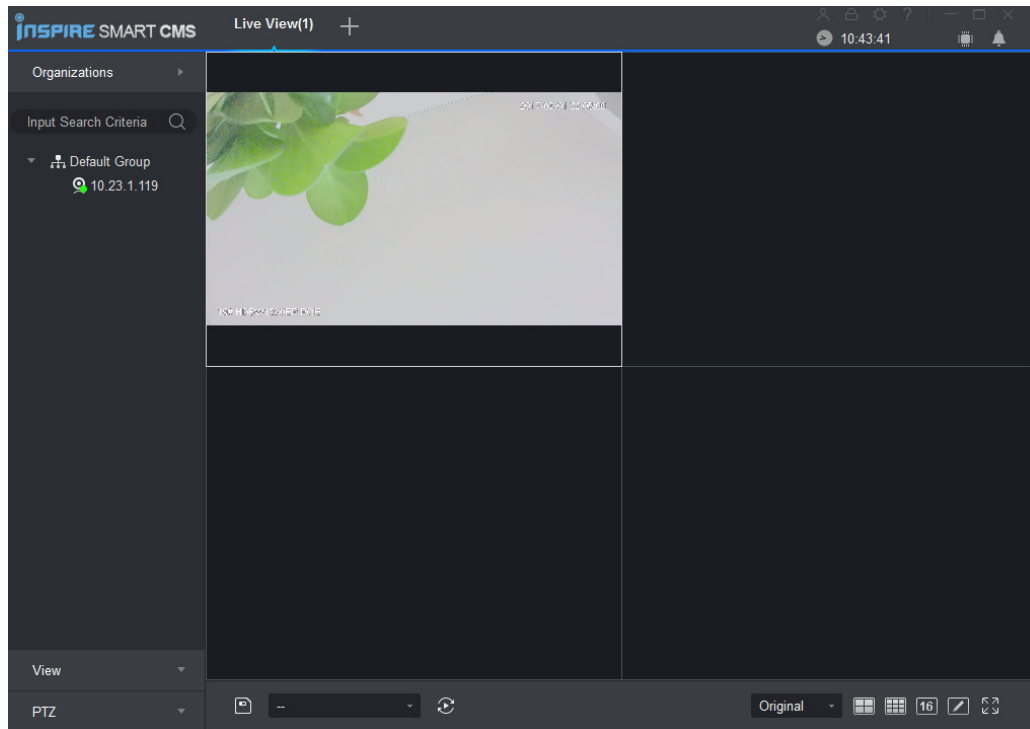


Figure 4-2

Step 4



Click , and double click the default IP, See **Error! Reference source not found.** for the main interface.



Error! Reference source not found.

5 Device Installation

Important

Before the installation, please make sure the installation environment can at least support 3x weight of the camera.

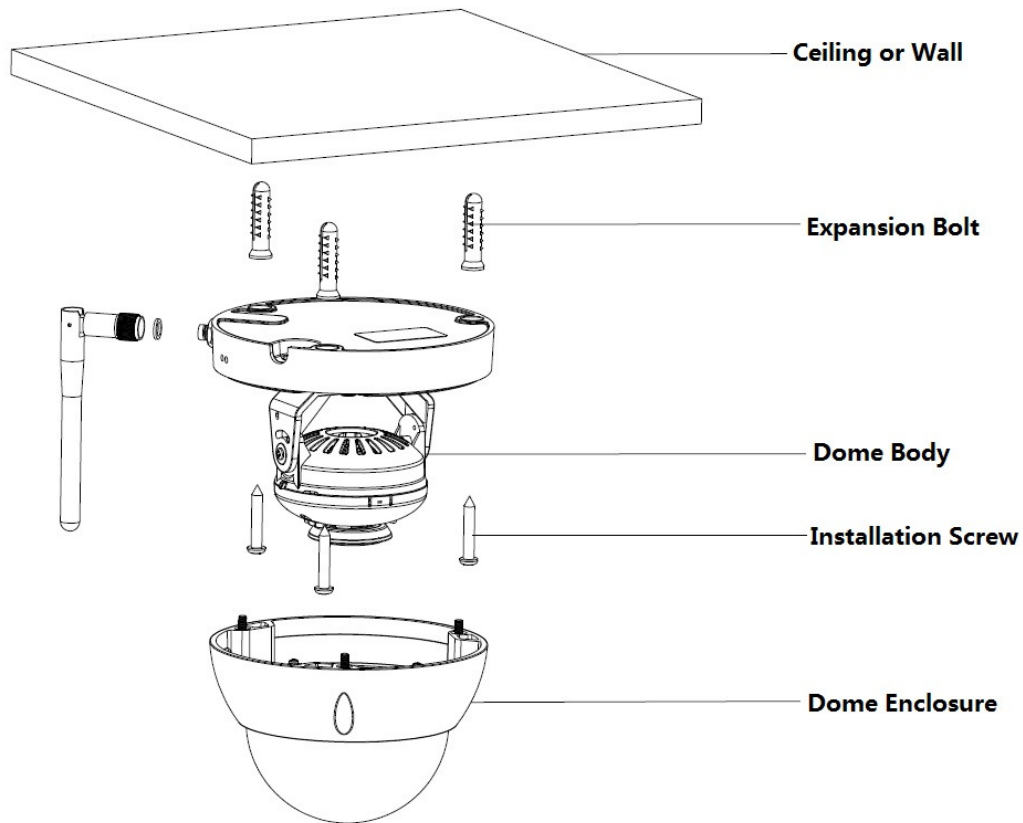


Figure 5-1

Step 1

Use inner hex wrench in the accessories bag to open dome enclosure by unfastening three inner hex screws on enclosure.

Step 2

Please take out the installation position map in the accessories bag, and then paste it on the ceiling or the wall according to your monitor area requirements.

Step 3

Find cross signs on the map, and dig three plastic expansion bolts holes on the installation surface and then insert three expansion bolts in the holes. Secure these three bolts firmly.

Note:

- If user pulls out cable from top of installation surface, you must dig an exit hole on installation surface according to the installation position map.
- If user pulls out cable from side of cable channel, it must go through the U-shape channel on dome pedestal, and take out cable from the side exit hole on pedestal.

Step 4

Adjust the device installation pedestal to the proper position and then pull cable through the exit hole on Installation surface. Make direction of TOP sign same as it on installation position map. Line up the three screw holes in the device pedestal to the three plastic expansion bolt holes in the installation

position. Put the three self-tapping screws in the three plastic expansion bolts firmly. Fix dome body on installation surface.

Step 5

Hold both sides of the rotation bracket bottom with hands, rotate horizontally along the axis, and adjust lens horizontal direction to designated position. Hold the LED decoration cover with hand, rotate along the vertical direction, adjust the lens vertical direction to designated position; it is okay to loosen the fix screws on both sides of the bracket first if it is too tight to adjust (just make it loose, do not take it down), then adjust the lens, tighten the fix screws after adjustment. Hold the LED decoration cover with hands, rotate horizontally along the axis, and adjust the lens image to designated position. Range of lens: vertical ($0^{\circ} \sim +64^{\circ}$), horizontal ($0^{\circ} \sim +355^{\circ}$), image rotation direction ($0^{\circ} \sim +355^{\circ}$).

Note:

When it rotates to 64° vertically, please pay attention to the image rotation direction in order to avoid the outer cover blocking IR light and influencing IR effect.

Note:

- **This quick start guide is for reference only. Slight difference may be found in user interface.**
- **All the designs and software here are subject to change without prior written notice.**
- **All trademarks and registered trademarks mentioned are the properties of their respective owners.**
- **If there is any uncertainty or controversy, please refer to the final explanation of us.**
- **Please visit our website or contact your local service engineer for more information.**



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