Vandal Dome Network Camera
Quick Setup Guide

Precautions

Fully understand this document before using this device, and strictly observe the rules in this document when using this device. If you install this device in public places, provide the tip “You have entered the area of electronic surveillance” in an eye-catching place. Failure to correctly use electrical products may cause fire and severe injuries.

WARNING
It alerts you to moderate dangers which, if not avoided, may cause minor or moderate injuries.

CAUTION
It alerts you to risks. Neglect of these risks may cause device damage, data loss, device performance deterioration, or unpredictable results.

NOTE
It provides additional information.

WARNING
• Strictly observe installation requirements when installing the device. The manufacturer shall not be held responsible for device damage caused by users’ non-conformance to these requirements.
• Strictly conform to local electrical safety standards and use power adapters that are marked with the LPS standard when installing and using this device. Otherwise, this device may be damaged.
• Use accessories delivered with this device. The voltage must meet input voltage requirements for this device.
• If this device is installed in places with unsteady voltage, ground the device to discharge high energy such as thunder strikes in order to prevent device damage.

CAUTION
• Avoid heavy loads, intensive shakes, and soaking to prevent damages during transportation and storage. The warranty does not cover any device damage that is caused during secondary packaging and transportation after the original packaging is taken apart.
• Protect this device from fall-down and intensive strikes, keep the device away from magnetic field interference, and do not install the device in places with shaking surfaces or under shocks.
• Clean the device with a soft dry cloth. For stubborn dirt, dip the cloth into slight neutral cleanser, gently wipe the dirt with the cloth, and then dry the device.
• Do not jam the ventilation opening. Follow the installation instructions provided in this document when installing the device.
• Keep the device away from heat sources such as radiators, electric heaters, or other heat equipment.
• Keep the device away from moist, dusty, extremely hot or cold places, or places with strong electric radiation.
• If the device is installed outdoors, take insect- and moisture-proof measures to avoid circuit board corrosion that can affect monitoring.
• Remove the power plug if the device is idle for a long time.

Special Announcement

All complete products sold by the manufacturer are delivered along with nameplates, quick setup guide and accessories after strict inspection. The manufacturer shall not be held responsible for counterfeit products.

The manufacturer will update this manual according to product function enhancement or changes and regularly update the software and hardware described in this manual. Update information will be added to new versions of this manual without prior notice.

This manual may contain misprints, technology information that is not accurate enough, or product function and operation description that is slightly inconsistent with the actual product, the final interpretation of company is as a standard.

This manual is only for reference and does not ensure that the information is totally consistent with the actual product. For consistency, see the actual product.

NOTE
Different devices may have different dimensions, please refer to the actual product.

2 Camera Dimensions

NOTE
For more information, please refer to website.

Table 1-1 Packing list

<table>
<thead>
<tr>
<th>Component</th>
<th>Quantity</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vandal Dome Network Camera</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Quick Setup Guide</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>L hexagonal wrench 80×25mm</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Stainless self-tapping screw PA 4.0×30mm</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Swell plastic button φ6.8×29mm</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Auxiliary thread-line tool</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Green terminal block 3.91-3P</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Green terminal block 3.91-4P</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

Table 2-1 Interface of camera

<table>
<thead>
<tr>
<th>Port name</th>
<th>Description</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reset</td>
<td>Long press the button 5 seconds to restore the original settings.</td>
<td></td>
</tr>
<tr>
<td>Alarm/</td>
<td>Alarm out/in</td>
<td>G, ground</td>
</tr>
<tr>
<td>Audio</td>
<td>out A, alarm out A</td>
<td>applied for alarm function</td>
</tr>
<tr>
<td></td>
<td>out B, alarm out B</td>
<td>in, alarm in</td>
</tr>
<tr>
<td>Audio out</td>
<td>In, audio in</td>
<td>G, ground</td>
</tr>
<tr>
<td></td>
<td>Out, audio out</td>
<td>G, ground</td>
</tr>
<tr>
<td>Analog</td>
<td>video</td>
<td>CVBS, analog video output</td>
</tr>
<tr>
<td></td>
<td>CVBS, analog video output</td>
<td></td>
</tr>
<tr>
<td>12V power supply</td>
<td>Connects to a standard Ethernet cable.</td>
<td></td>
</tr>
<tr>
<td>Over cable rubber stopper</td>
<td>Uses the auxiliary thread-line tool to through the cable</td>
<td></td>
</tr>
<tr>
<td>Over function-cord rubber stopper</td>
<td>There are two rubber stoppers, user can use the tool (screw driver or L hexagonal wrench) to pierce the stopper, and plug all cords in.</td>
<td></td>
</tr>
</tbody>
</table>

Figure 2-1 Device ports

Figure 2-2 Dimensions of Dome(Unit:mm)
Step 1 Stick the Installation location sticker which is in accessory package on the ceiling or wall. Drill three holes based on the marks on the sticker. Drive the swell plastic buttons into the holes.

Step 2 Use the wrench in the accessory package to unscrew the three screws on the dome cover. The camera is opened, as shown in figure 3-1. And use release the base panel.

Step 3 Download and install the player control as prompted.

Step 6 Connect the camera to monitor, loosen the screws of support frame, as shown in figure 3-5. Adjust the three axes to focus image on monitoring scenarios. Tighten the screws to finish adjustment.

Step 7 Arrange the cable of camera to over-line buckle, then assemble the dome cover with hex wrench, as shown in figure 3-6.

4.3 Browsing Video

To ensure the real-time video can be played properly, you must perform the following operation when you login the web for the first time. If you can view the live video directly, please ignore the steps of adding trusted sites.

Step 1 The Internet Explorer, Choose Tools > Internet options > Security > Trusted sites > Sites, in the display dialog box, click Add, as shown in figure 4-3.

Step 3 Click Login, the main page is displayed.

4.2 Modify IP address

Choose Configuration > Device > Local Network, the Local page is displayed. Input the IP address in the IP Address box and click Apply as shown in figure 4-2.

After the IP address is set successfully, please use the new IP address to login the Web interface.

Step 3 Download and install the player control as prompted.

Step 7 Install device

Step 3 Use the wrench in the accessory package to unscrew the three black self-tapping screws from the accessory package. Then fix the screws to fasten the base panel of camera on the ceiling as shown in figure 3-2. The position of hook should be at the appropriate place, which should pass the bump as shown in figure 3-2.

Step 4 Plug the network access port into interface by using the tool, as shown in figure 3-3. The power supply of the multi-head cable and other port to interface pass through the rubber stopper by using screw driver or L hexagonal wrench.

4.1 Login

Step 1 In the address box, and press Enter.

Step 2 Open the Internet Explorer, input the IP address of IP camera (the default value: 192.168.120) in the address box, and press Enter. The login page is displayed, as shown in figure 4-1.

Step 2 Input the user name and password.

NOTE The default user name and password both are admin. Modify the password when you login the system for the first time to ensure system security.

NOTE User can change the system display language on the login page.

Step 2 In the Internet Explorer, choose Tool > Internet Options > Security > Customer level, and set Download unsigned ActiveX control and initialize and script ActiveX controls not marked as safe for scripting under ActiveX controls and plug-ins to Enable, as shown in figure 4-4.

Step 3 The bump rubber stopper

Step 4 Live Video page is displayed, as shown in figure 4-5.