THINGS YOU NEED FOR INSTALLATION

If this CheckVideo device will be monitored by a central station, please contact the central station for a username and password on their existing CheckVideo account. The central station will add the device to their account.

Included in the box:

• CheckVideo® HD Outdoor Dome Camera
• Bag of mounting parts: screws, drywall mounts, hex wrench, Phoenix connectors
• 256GB MicroSD card, pre-inserted
• Power cable adapter (female connector)

You'll also need:

• PC or Mac® with Broadband Internet Service
• Router, connected to the Internet
• Phillips screwdriver
• Cat-5 network cables
• POE/12VDC camera power supply, not provided

1 CONNECT CAMERA TO ROUTER

1. For later reference, enter the device's serial number in the space below. This number is found on the underside of the camera:

Refer to cabling guide inside camera packaging for camera connections.

2. Before installing the camera in its final location, connect the camera's network jack to a PoE-enabled router. Alternatively, you can use a PoE injector with a standard router as a temporary solution. Note: Cable runs can be no longer than 100 meters.

3. If the connections have been made correctly, the network jack on the camera will light green and yellow. This will be your sign to continue.

2 ADD CHECKVIDEO HD CAMERA

1. If monitored by a **Central Station**, contact them to add the device to your account. If **self-monitored**, go to the CheckVideo dashboard login page: **portal.checkvideo.net**

2. On the CheckVideo Dashboard, click on **Devices > Add Device**

3. In Register Device section, enter the serial number found on the underside of the camera and define a Device Name

4. Click the Test Device button to make sure the CheckVideo CloudVMS can communicate to the device

5. When prompted, update the device firmware.

3 INSTALL CAMERA

Power the camera (refer to Step 1 for additional information).

• MOUNTING: The Camera can be placed on a ceiling or wall. Refer to Panorama Diagram Document for more aiming / positioning information. Once you've determined where to place the Camera, run Cat-5 network cable from the router to the desired location. Power the camera (refer to Step 1 for additional information). Additional mounting hardware and brackets may be available for purchase if needed.

The CheckVideo Camera Placement Guide includes a summary checklist on improving your camera placement.
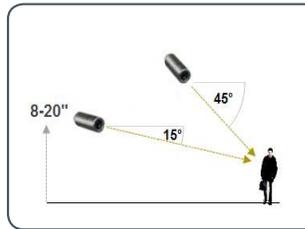
Fig. 3 - MORE EFFECTIVE: Cameras are at a 15 to 45 degree downward tilt and the optimal camera height is 8 to 20 feet above the ground or at least 6 feet above the tallest object you wish to detect.
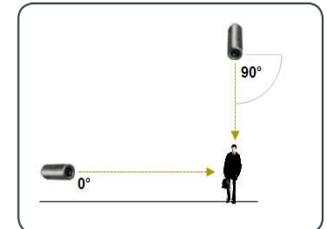
Fig. 4 - LESS EFFECTIVE: Cameras are directly overhead (90 degrees) or parallel to (0 degrees) the target.

4 CONFIGURATION

1. On the CheckVideo Dashboard, click on **Devices > Configure Device**.

2. **Select Device/Configure Device:** Choose the camera from the dropdown and click the Advanced Configuration button. To select the mount position, click the mount position menu and select from 3 options: Ceiling, Wall and Quad mode and click Change Mount Position. The camera will then reboot and update the viewing mode.

3. **Configure Events**: Click the Edit button to create a zone for a particular object type. Then use your mouse to draw the zone by clicking the left mouse button wher-ever you want to define a point of the zone. The zone should cover the entire area where you want to detect an event. Within Schedule Configuration, select the event type, duration, and time span. Select the appropriate checkboxes to send User and Central Station Notifications. Click Add to populate the Event Schedule.
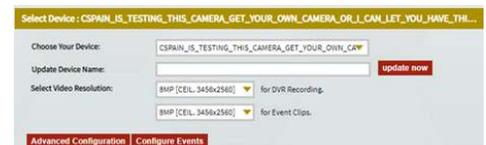
4. **Select Notification Method - Central Stations**:

Select a Central Station type that should receive alert metadata.

5. **Select Notification Method - Users**: Click the checkbox next to any user(s) who should receive notifications for this camera and their method of notification.

Reminder: Please check the IR illumination settings post install during the day and at night. The IR Illumination settings may need to adjusted to get the proper day and night modes. Update IR settings on the Manage Device page. Note: If IR Sensitivity is set to Very Low, it will take a lot of light before the IR illuminator will turn off.

Note: You are required to select which Users will receive notifications. You will do this in the Select Notification Method portion of the page.

Remember to refresh the image if you have adjusted zoom and focus settings.

Make sure your Internet browser is set to 100% when drawing zone(s).

MOUNTING OPTIONS

WALL MOUNT

Wall Mount
Single 180° View

coverage area

wall

Bottom View

Pigtail

CEILING MOUNT

Ceiling Mount
(2)x180° View

Same person

Pigtail

Split

Split

QUAD VIEW MODE

Quad View Mode 4x
Screen View

Pigtail

1

2

4

3