



HS-CAM-O Outdoor IP Camera

OVERVIEW

The HS-CAM-O is an IP camera designed to be installed outdoors and help you keep tabs on your home. The video feed is 1080P (1920x1080) for clear, easily viewable video feeds to keep tabs on your home..

Installation in HomeSeer

The HS-CAM-O is added to the HomeSeer HS3 software via the HomeSeer Mobile app, available on Android and iOS. If you are not using the HomeSeer HS3 software, please review the “Installation without a HomeSeer system” section below. It is not recommended to affix the camera to any surface before it has been added to HomeSeer.

1. Use the provided power supply to power on the HS-CAM-O, then wait 30 seconds for the camera to finish booting up. The green LED on the ethernet connection cable will go from solid to a steady blink once it is fully booted up.
2. Open the HomeSeer Mobile app on your Android or iOS device, then navigate to the Cameras section, found in the bottom right corner.
3. Tap the *Add Camera*  button in the top right corner to start the inclusion process for the HS-CAM-O.
4. The app will ask which model of camera is being added, select HS-CAM-O. Next, select whether the camera will use Wi-Fi or an ethernet connection. If you are using an ethernet connection, advance to step 6. Otherwise, continue to step 5.
5. If HomeSeer Mobile is running on an Android device, grant the app locations permissions when requested. Then, select a Wi-Fi network and enter its credentials. **The HS-CAM-O will only recognize 2.4 GHz wireless networks.**

Note: When using Android devices, HomeSeer Mobile will request locations permissions in order to send information about your home Wi-Fi network to your camera. Your location data is not being tracked or stored by HomeSeer.

6. Now, name the camera and enter the default username and password. These are found printed on the bottom of the camera. Advance to the next screen, then press and hold the reset button for 5 seconds per the on-screen instructions. If using an ethernet connection, advance to step 8.
7. The next screen will create a QR code which the HS-CAM-O will read and use to connect to Wi-Fi. Increase the brightness of the mobile device running HomeSeer Mobile to max, then place it in front of the camera so that the camera lens is in the center of the QR code. Slowly move the mobile device until it is ~10 inches (25cm) from the lens. You may need to tilt the screen from side to side as well.
8. The app will display a loading icon as it checks in with HS3 to confirm the camera is recognized. When the *All done!* Screen appears, the camera has been added to your HomeSeer HS3 system! This can be seen in the Cameras section of HomeSeer Mobile and in the HS3 web interface from Tools > Setup, under the Cameras tab.

Installation without a HomeSeer system

The HS-CAM-O is also compatible with the iSmartViewPro app. If the camera will be used with HomeSeer, then it is not recommended or necessary to download this app. Otherwise, follow the instructions below to set up your camera.

1. Download iSmartViewPro from the Play Store in Android or App Store in iOS.
2. Open the app, select *Add Camera*, then select whether the camera will be connected via ethernet or Wi-Fi. Regardless of connection method, the app will then need to scan the QR code on the bottom of the camera.
3. Press the reset button on the camera for 5 seconds, until the LED indicator on the ethernet connection cable stops blinking.

4. On the next screen, only the camera name should be changed. After pressing Next, a QR code will be created. Increase the brightness of your mobile device to max, then place the QR code directly in front of the lens of the HS-CAM-O. Slowly move the screen away from the camera until the code is recognized.
5. The camera is now connected to the app! Tap the camera name to view the feed.

Changing the Username and Password

In the HS3 web interface, navigate to Tools > Setup, then click on the Cameras tab. Here, the HS-CAM-O will be listed with its name designated during setup. Click the **Change Username and Password** button, and the software will provide the forms for changing the username and password.

Removing the Camera from HomeSeer

In the HS3 web interface, navigate to Tools > Setup, then click on the Cameras tab. Identify the camera you would like to remove, then click the symbol  at the end of the row of the camera to be removed. If the camera is still powered on and connected to your network, the camera will re-appear.

Performing a Factory Reset

To perform a factory reset on the HS-CAM-O, press the reset button exposed, press it for 15 seconds and the green LED will start to blink quickly, indicating that the reset has been completed. This will revert the username and password to the defaults printed on the sticker located on the bottom of the camera.

SPECIFICATIONS

Wi-Fi Compatibility	2.4 GHz /b/g/n	Power Consumption	DC 12V 7W
Night Vision Distance	82' 25m	Lens Info	4mm lens 36 IR LED's
Camera Resolution	1080p (1920x1080)	Dimensions	7.1" x 2.6" x 2.6" 180 x 67 x 67mm