V-5054D INDOOR/OUTDOOR HD VIDEO CAMERA
Installation Guide

DESCRIPTION

The V-5054D is a 4 Megapixel indoor/outdoor video camera that allows users to view live and recorded HD video clips in the Virtual Keypad™ app.

To activate the camera, you need an active Dealer Admin account at dealer.securecomwireless.com.

Compatibility
- Any active Virtual Keypad account with SecureCom Cameras & NVRs enabled

What is Included?
- One V-5054D Camera with Mounting Plate
- Mounting Template
- Hardware Pack with Security Torx L-key

1 WIRE THE CAMERA

Before connecting the Ethernet cable, install the waterproof Ethernet cap if desired. Refer to Figure 2.

Standard Power Connection
Connect a 12 VDC power supply (not included) to the camera power connector. Connect a network cable to the camera Ethernet connector. For compatible power supplies, refer to “Accessories”.

PoE Connection
Connect a network cable to the camera Ethernet connector. Connect the cable to a PoE switch or injector.

Figure 1: V-5052D Camera

Figure 2: Installing the Waterproof Ethernet Cap

Figure 3: Camera Details
**MOUNT THE CAMERA**

The camera design offers two options for mounting: standard mount using the included mounting base or heavy duty mount using the included anchoring hardware.

**Standard Mount**

Refer to Figure 4 during standard mounting. Use the included screws and wall anchors to secure the mounting base to a wall or ceiling, then snap the camera onto the mounting base.

**Heavy Duty Mount**

Refer to Figure 5 during heavy duty mounting. Drill holes in a wall or ceiling for mounting. Thread the included mounting bolts into the bottom of the camera base. Insert the bolts through the mounting surface. Thread the anchoring discs onto the bolts and tighten to the surface.

**Adjust the Camera**

Refer to Figure 6 when adjusting the camera.

1. Use a the included L-key to remove the camera’s cover.
2. Use the camera’s 3-axis gimbal to adjust the pan and tilt angle as needed.
3. Reattach the cover.

![Figure 4: Standard Mounting](image)

![Figure 5: Heavy Duty Mounting](image)

![Figure 6: Adjusting the Camera](image)
ACTIVATE THE CAMERA
After you’ve connected the camera to the network, activate it in Dealer Admin.

1. Log in to Dealer Admin.
2. Find the customer and select the relevant account number. Select Edit.
3. In Video, enable SecureCom Cameras & NVR, then press Save.
4. On the System Information page, press the Add Camera button and enter the camera’s 12-digit MAC Address. Press Next.
5. Enter a name for the camera.
6. Select the camera’s time zone.
7. If the camera image needs to be inverted due to mounting position, toggle Flip Image.
8. To configure clip recording options, select Clips.
   a. If you don’t want this camera to record video clips any time it detects motion, choose Never Record Motion.
   b. If you want this camera to record video clips any time it detects motion, choose Always Record on Motion.
   c. If you want the camera to record motion-triggered clips only when the system is armed, choose Record Motion When Armed.
   d. To record video clips continuously during the first minute after the system triggers an alarm, select Record on Alarm.
9. Press Save.

ADDITIONAL INFORMATION

Enable Email Clips
If the user would like to be emailed video clips, enable Email Video Clips in Dealer Admin. When this feature is enabled, video clips are emailed to the app user.

1. Find the customer and select their name.
2. In App Users, find the user’s row, select the More icon, then select Edit.
3. Select Email Video Clips, then press Save.

Add the Camera to an NVR

Note: 5000 Series cameras cannot be plugged in to the back of the V-4408D SecureCom NVR. Additionally, 5000 Series cameras require a DHCP reservation to be set up on the router. For more information, refer to the documentation for your router model.

2. Enter the IP address.
3. Set the protocol to ONVIF.
4. Set the Management Port to 80. Leave the Channel Port set to 1 and the Transfer Protocol set to Auto.
5. The default username is scwuser and the password is scw12345user.

Note: A maximum of four V-5054D cameras can be added to an NVR.
### V-5054D INDOOR/OUTDOOR HD VIDEO CAMERA

#### Specifications

**Sensor and Lens**
- Image Sensor: 4 MP, 1/3" CMOS

**Network**
- LAN: 802.3 compliant 10/100 LAN
- IP Protocol: IPv4

**Hardware**
- Power Consumption:
  - 12 VDC: Max 5.6 W
  - PoE (802.3af): Max 7.4 W
- Weight: 1.54 lbs (0.7 kg)
- Dimensions: 4.9" x 2.9" (12.5 cm x 7.4 cm)
- Housing Material: Impact Resistant Aluminum

**Environmental**
- Operating Temperature: -4 °F to 122 °F (-20 °C to 50 °C)
- Operating Humidity: 10% to 90% RH, non-condensing

---

#### Ordering Information

**V-5054D**
- 4 MP Indoor/Outdoor HD Video Camera

**Accessories**
- 371-500B-W 12 VDC Power Supply

**Compatibility**
- Any DMP system with an active Virtual Keypad™ account