Test cameras and connections prior to mounting. If specialty camera(s), such as a PTZ, are included in your package, please review instructions for specialty camera(s) before proceeding to Step 1.

**STEP 1 CONNECT YOUR CAMERAS**

<table>
<thead>
<tr>
<th>Option A</th>
<th>Option B</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>• Plug the camera’s power connector into the extension cable.</td>
<td>• Repeat for the video connector, twisting the end to lock.</td>
</tr>
<tr>
<td>C</td>
<td>D</td>
</tr>
<tr>
<td>• Plug the video connector on the other end of the extension cable into an available video-in port on the back of the DVR.</td>
<td>• Connect the power splitter to the power adapter.</td>
</tr>
</tbody>
</table>

Repeat steps A-C for each camera. [There may be more than one camera power adapter and power splitter.]

A surge protector with the following specifications is STRONGLY recommended:

- UL-1449 Rated
- Clamping voltage of 330 or lower
- Joule rating of at least 400
- Response time of 10 nanoseconds or less

**STEP 2 CONNECT TO VIDEO DISPLAY**

Choose video display option A or B:

**OPTION A HDMI**

A. Plug the included HDMI cable into the DVR's HDMI port.
B. Connect the other end of the HDMI cable to the monitor or TV.
C. Plug the monitor or TV into a surge protector.

**OPTION B VGA MONITOR**

A. Plug a VGA cable (not included) into the DVR’s VGA port.
B. Connect the other end of the VGA cable to the monitor.
C. Plug the monitor or TV into a surge protector.

**NOTE:**

- The monitor must be 19" or larger
- The monitor must be 19" or larger

Complete instruction manuals and software available at www.Q-See.com/Support
STEP 1 CONNECT POWER
A. Plug the DVR power adapter or power cord into the power port (not included).

B. Connect the other end of the power cable to a power source.

C. Turn on the DVR's power switch (if present).

STEP 2 CONNECT TO NETWORK
A. Plug the included Network (Ethernet) cable into the Network port on your router (not included).

B. Connect the other end of the cable to an open port on the back of the DVR.

C. Turn on the DVR's power switch (if present).

D. The DVR will beep as it powers up.

STEP 3 CONNECT MOUSE
Plug the mouse into the USB port on the back of the DVR.

NOTE: The second USB port (on the front or back of the DVR, depending on model) is used for backing up video files.

STEP 4 CONNECT TO ROUTER
A. Plug the included Network (Ethernet) cable into the Network port on the back of the DVR.

B. Connect the other end of the cable to an open port on your router (not included).

C. Turn on the DVR's power switch (if present).

D. The DVR will beep as it powers up.

STEP 5 TURN ON DVR
A. Plug the DVR power adapter or power cord into the power port (not included) on the back of the DVR.

B. The DVR's address on the network. Write the address on the line below. To access the DVR from a computer on the same network, enter this address into the web browser.

Local Address (LAN): __________________________

Local IP Address (LAN): __________________________

STEP 6 START UP WIZARD
When the startup wizard appears, follow the on-screen instructions to complete the DVR setup and connect to the internet using Q-See's Scan N' View service.

WIZARD GLOSSARY
DST (Daylight Savings Time): Set DST to change where applicable. Click Set to enter the start and end dates. Make sure the box is checked.

NTP (Network Time Protocol): Maintains the accuracy of the DVR's clock. Click the box to turn on.

Language: This is the language the DVR will use. The wizard will continue in English but menus will be in the selected language.

Language: __________________________

NTP (Network Time Protocol): __________________________

Language: __________________________

DST (Daylight Savings Time): __________________________

STEP 7 QT VIEW MOBILE APP
To view cameras, you need to add your DVR to the app.

A. Tap on the QRI Code Scan icon to complete the setup.

B. When the QR code has been scanned, the app will return to the Login Screen.

C. The DVR's ID will appear in the SN section. Enter the Account (User Name) and Password that you created in the Startup Wizard.

D. Tap Login to begin viewing your cameras.

QT VIEW GLOSSARY
SN: This is the DVR's serial number. It appears on the label with the QR code, in the Startup Wizard.

DST: __________________________

Language: __________________________

Password: __________________________

SN: __________________________

STEP 8 REGISTER YOUR PRODUCT
Register NOW at www.Q-See.com/Register to be eligible for live Q-See support and product news.

Q-See never shares or sells registration information!

HELP AND ADVANCED SETTINGS
• Most problems can be solved online via our 24/7 knowledge base at www.Q-See.com/Support
• Live chat is available M-F 6am to 7pm and from 9am to 5pm on weekends. All times are PST.

TIPS FOR INSTALLING CAMERAS
When installing the cameras, the optimal placement depends on each unique situation. The green areas shown in the illustration to the right are usually the best locations to mount cameras, but also consider the following:

• Field of view
• Accessibility to potential vandalism
• Exposure to undesirable weather conditions
• Proximity to high voltage wires or other sources of potential electrical interference
• Do not place camera behind a window or other obstruction

Your feedback helps us build better products!
Rate your product at www.Q-See.com
Be entered to WIN a $100 gift card!