

# Analog

## Qsee® quick-start **GUIDE**



### QT SERIES ANALOG DVRS



## Test cameras and connections prior to mounting.

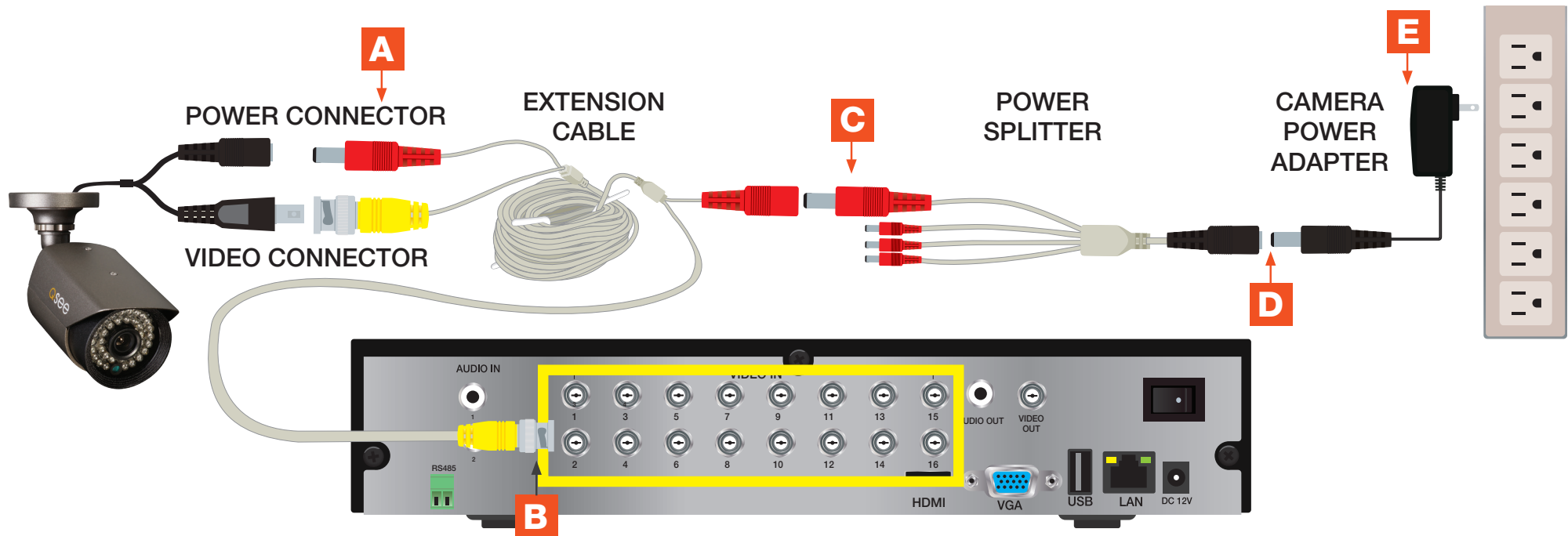
If specialty camera(s), such as a PTZ, are included in your package, please review instructions for specialty camera(s) before proceeding to Step 1.

### STEP 1 CONNECT YOUR CAMERAS

	B	C	D	E
<ul style="list-style-type: none"><li>Plug the camera's power connector into the extension cable.</li><li>Repeat for the video connector, twisting the end to lock it.</li></ul>	<ul style="list-style-type: none"><li>Plug the video connector on the other end of the extension cable into an available video-in port on the back of the DVR.</li><li>Twist to lock.</li></ul>	<p>Plug the extension cable's power connector into the power splitter.</p> <p>Repeat steps A-C for each camera. (There may be more than one camera power adapter and power splitter.)</p>	<p>Connect the power splitter to the power adapter.</p>	<p>Plug the power adapter into a surge protector.</p>

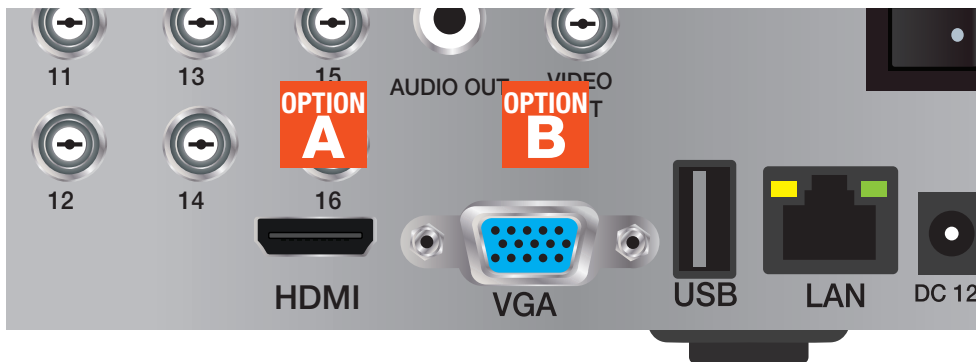
A surge protector with the following specifications is **STRONGLY** recommended:

- 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**



### OPTION A HDMI

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



**NOTE:** This is the highest quality viewing option

**OPTION B**



VGA Cable Not Included

### OPTION B VGA MONITOR

- Plug a VGA cable (not included) into the DVR's VGA port.
- Connect the other end of the VGA cable to the monitor.
- Plug the monitor into a surge protector.



**NOTE:** The monitor must be 19" or larger



## STEP 3 CONNECT MOUSE

Plug the mouse into the **USB port 3** on the back of the DVR.

If your model has two USB ports on the back, either one will work

**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

- Plug the included Network (Ethernet) cable into the Network port **4** on the back of the DVR.
- Connect the other end of the cable to an open port on your router (not included).

**RJ45 Ethernet Cable**



**Before starting the DVR, download the free QT View App (for mobile phones) or QT View HD App (for tablets) from your device's app store.**

## STEP 5 TURN ON DVR

- Plug the DVR power adapter or power cord into the power port **5** on the back of the DVR.



**NOTE:** DVR power adapters will look like one of the two shown on the right.

- Plug the power cable into a surge protector.
- Turn on the DVR's power switch (if present).

The DVR will beep as it powers up.

**The Start Up Wizard will appear on-screen after a few minutes.**



## 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. Check the box to turn on.

**Language:** This is the language the DVR will use.

*NOTE: If a new language is selected, the DVR will restart. The wizard will continue in English but menus will be in the selected language.*

**Local IP Address (LAN):** 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.

To complete setup, launch QT View App on your mobile device.

Local Address (LAN): \_\_\_\_\_

To prevent the wizard from running again, uncheck the startup option.

## STEP 7 QT VIEW MOBILE APP

To view cameras, you need to add your DVR to the app.

- A. Tap on the QR Code Scan icon
- 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.

Q-See QT View

Net Type: 3G/3G+/WIFI(Video quality is better) ▼

SN: 1b3d5f7h9 ▼

Account: admin

Password: •••••

Login

QR Code Scan icon

### QT VIEW GLOSSARY

**SN:** This is the DVR's serial number. It appears on the label with the QR code, in the QR code window and in the Startup Wizard.

**Account:** Your User Name ("admin" is the default user name)

**Password:** Password selected during DVR setup ("123456" is the default password)

**When you can view live video from the cameras, they are tested and ready to be installed.**

## STEP 8 REGISTER YOUR PRODUCT

**Register NOW at [www.Q-See.com/Register](http://www.Q-See.com/Register) to be eligible for live Q-See support and product news.**

**Q-See never shares or sells registration information!**

## CAMERA TROUBLESHOOTING

**If you do not see video from a camera:**

1. Check to ensure that the camera is connected to a Video-In port.
2. Check the individual cable connections - both video and power.
3. Connect the camera to a different video-in port to determine if the problem is with a camera or a cable. Switch one element (camera, or cable, or power supply) at a time to isolate the problem.

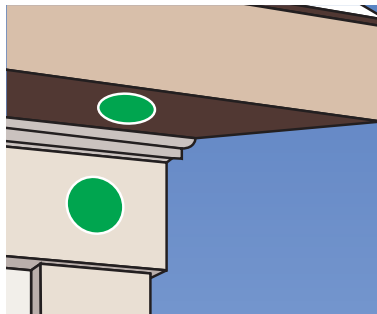
## HELP AND ADVANCED SETTINGS

- Most problems can be solved online via our 24/7 knowledge base at [www.Q-See.com/Support](http://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
- Length of camera cable
- Proximity to high voltage wires or other sources of potential electrical interference
- Do not place camera behind a window or other obstruction



## Q-SEE QT VIEW ON YOUR COMPUTER

**To access your DVR over the Internet on a computer (Mac or PC) go to [www.QTView.com](http://www.QTView.com)**

- A. Enter your DVR's serial number (from the QR code screen or on the label on the DVR's case).
- B. Enter the User Name and Password you created in the Startup Wizard
- C. Select language
- D. Click on Login to begin viewing your cameras.

Serial No	<input type="text"/>
User Name	<input type="text"/>
Password	<input type="password"/>
Language	<input type="text" value="English"/>
<input type="button" value="LOGIN"/>	

***Your feedback helps us build better products!  
Rate your product at [www.Q-See.com](http://www.Q-See.com)  
Be entered to WIN a \$100 gift card!***