



QUICK SETUP GUIDE

Home & Business

SECURITY SYSTEMS

What's in the Box

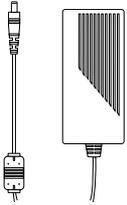
Package Contents

DISCLAIMER: The exact components of your system, images, and quantities may vary depending on your model number. While these may vary, this QSG will address the setup of your NVR and cameras. An NVR is required, seriously!

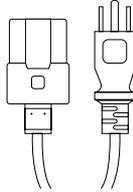
NVR / Accessories



NVR



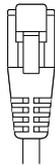
NVR Power Adapter (x1)



NVR Power Cord



6 ft. HDMI (x1)



6 ft. Ethernet (x1)



USB Mouse (x1)

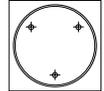


Safety Stickers

Optional Accessories



Camera(s)



Mounting Template(s)



Mounting Hardware

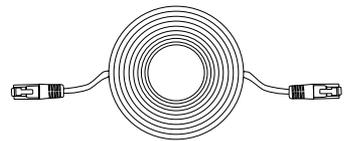


Hex Key (1 per Camera)



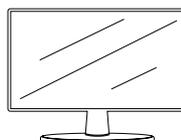
Waterproof Cable Cover(s)

Optional Accessories

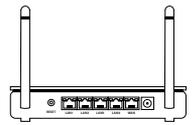


100 ft. PoE Cable(s)

Items Not Included



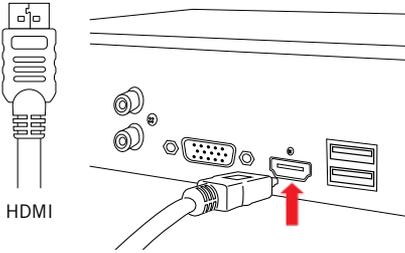
Monitor



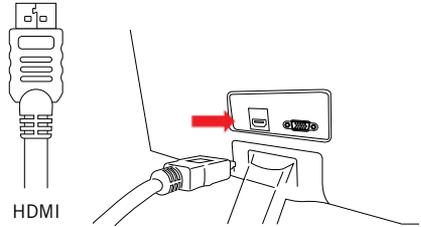
Router

NOTE: For best results, use all the included Night Owl accessories. Third-party accessories may not work properly.

Connecting Your System



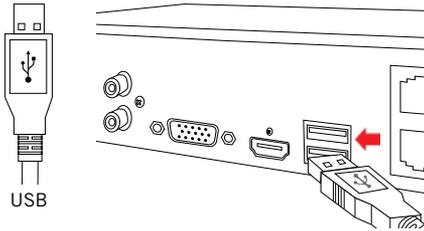
- 1 Plug one end of the included HDMI cable into the HDMI port on the back of the NVR.



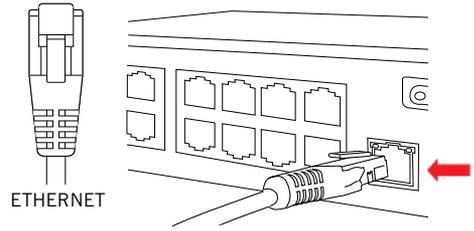
You may also connect using VGA (not included)

- 2 Plug the other end of the HDMI cable into the back of your TV or monitor.

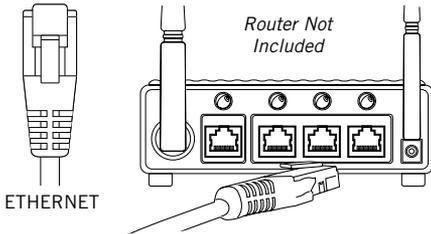
NOTE: To view cameras, TV/Monitor must be tuned to the same input the HDMI is plugged into.



- 3 Plug the USB mouse into the USB port on the back of the NVR.



- 4 Plug one end of the included Ethernet cable into the LAN port on the back of the NVR.

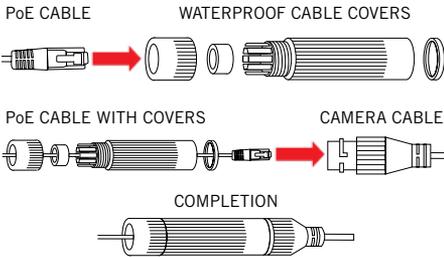


- 5 Plug the other end of the Ethernet cable into a port on the back of your router or modem.

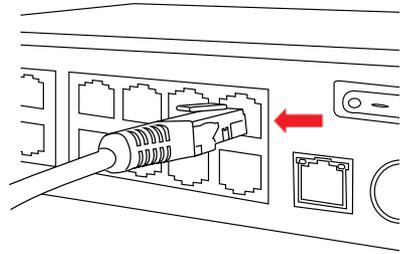


STOP: BEFORE installing, test each camera locally to confirm they function properly.

Connecting Your System

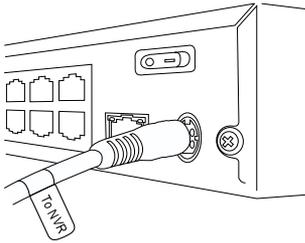


- 6** Insert one end of the PoE cable into the cable covers as shown in the image above. Connect the covered end of the PoE cable to the cameras' power cable.

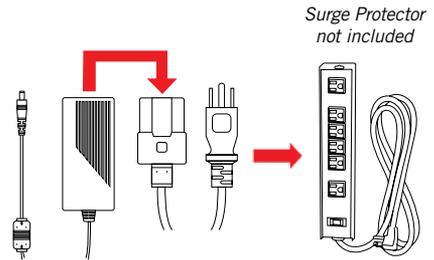


- 7** Input the other end of the PoE cable into an open PoE port on the back of the NVR.

NOTE: Make sure PoE cable is securely connected.

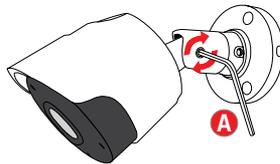


- 8** Connect the NVR power adapter to the Power Input on the rear of the NVR.



- 9** Plug the NVR power adapter into a surge protector or Uninterruptible Power Supply (UPS).

NOTE: Some systems will beep upon booting up.



- 10** You're now ready to mount the cameras. The cameras should be placed at least 7ft above the ground and angled slightly downward. Use the included Hex Key to adjust the camera angle **A**. Turn the Hex Key counter-clockwise to loosen and clockwise to tighten. *Lefty loosey, righty tighty!*

Booting Up for the First Time

Startup Wizard

- 1 When you power on the NVR you will be prompted with the following screen. Please follow the instructions to complete the Startup Wizard.



Important... Please Read

- 2 On the **Password Creation** screen, please note the following:



Admin Account Creation

By default, the username will be **admin**. It must remain **admin** upon your initial account configuration. However, you may add additional users at a later time.

NOTE: Password can be any alphanumeric combination between 6 and 20 characters.



Recovery Email Address

Please ensure you provide a valid email address in case you forget your account information.

NOTE: You **MUST** enter a **VALID** email address. If you don't, you will have to call Tech Support to reset your password, and that just seems like a waste of time.



Remember Your Password

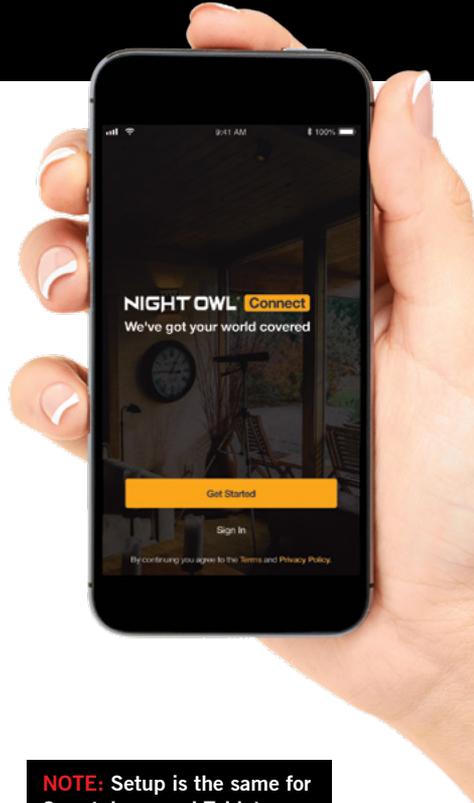
Night Owl strongly recommends writing down your password within the Quick Setup Guide. You will need it every time you log into your NVR and to remotely view on a Smart Device.

Write your
password here:

Using Night Owl Connect

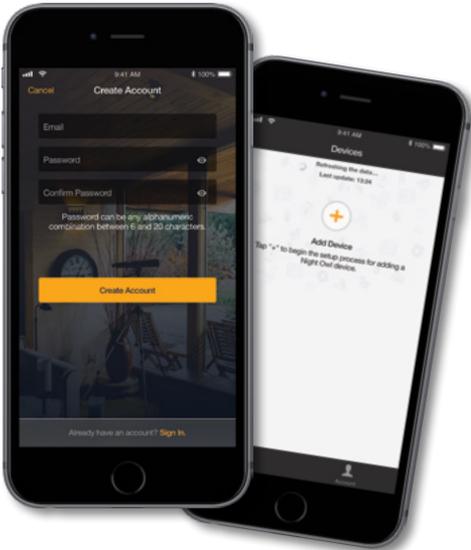
Download and Install Application

- 1 Download the app from the *App Store* or *Google Play Store* and install the application on your device.



NOTE: Setup is the same for Smartphone and Tablet.

- 2 Create an account using an email address for the username and a password between 6–20 characters.
- 3 After completing the account setup and verification process, sign into the app and tap the "+" symbol to add a device.



The Night Owl Application will lead you through the rest of the setup process.

Frequently Asked Questions

FAQs

1. Does my NVR have to be connected to the Internet?

Your NVR does not require an Internet connection for basic operation, but you will need to connect the NVR to your router in order to remotely view your system on a PC/Mac® or Smart Device.

2. Does my NVR have to be connected to a TV or monitor?

For initial setup, you will need to connect your NVR to a TV or monitor. After completing the initial setup, your NVR does not need to be connected to a TV or monitor to view or capture recordings. You can view your system using the Night Owl Connect CMS Software on a PC/Mac® or by downloading the Night Owl Connect app on your Smart Device.

3. Are my cameras weatherproof?

Yes, your cameras are weatherproof and will endure minimal moisture and dirt/debris. However, Night Owl strongly recommends placing all outdoor cameras under an eave or awning to help shield them from overexposure to the elements, which could reduce your camera's lifespan.

4. Why does my camera stop working at night?

It is possible that your camera is not receiving enough power for the LEDs needed for Night Vision. This could mean that the camera is too far from the NVR. The greater the distance from the NVR the more power the camera requires. You may need to purchase a power adapter for that camera. Please visit NightOwlISP.com for additional accessories.

5. What is the best way to mount the cameras?

During the Startup Wizard, you will be prompted to adjust the motion detection area of each installed camera. So, you will want to have the cameras installed in their final location by then. Please make sure you have mounted the cameras at least 7 ft. above the ground and have them angled slightly down. The infrared sensor works best for 'side to side' movement across the camera's field of view as opposed to movement directly to or away from the camera.

6. Why can't I connect using the Night Owl Connect app or Night Owl Connect CMS Software?

If you are having trouble connecting using our mobile app or client software: 1) your Night Owl system may not be connected to a router 2) the latest firmware or client software may not be installed on your computer or mobile device or 3) the password may have been entered incorrectly or 4) you may need to restart your NVR and try again.



CONTACT US

PHONE (English, Spanish & French)

Technical Support

1.866.390.1303

Live Chat 24/7, 365 days a year

Pre-Sales Support

1.866.979.0580

EMAIL

Sales Support

Sales@NightOwlSP.com

Technical Support

Support@NightOwlSP.com

WEBSITE

24/7 Product Support

- How-To Videos
- Manuals

Need Help?

For system manuals, troubleshooting guides, FAQs, video tutorials and more:

Please refer to the sticker located on top of the device for steps on how to access your product's support material.



www.NightOwlSP.com



YouTube

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FCC RADIATION NORM

FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Compliance Statement

These limits are designed to provide reasonable protection against frequency interference in residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed or used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in television reception, which can be determined by turning the equipment off and on. The user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION!

The Federal Communications Commission warns the user that changes or modifications to the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment should be installed and operated with a minimum distance of 8 inches between the radiator and your body.