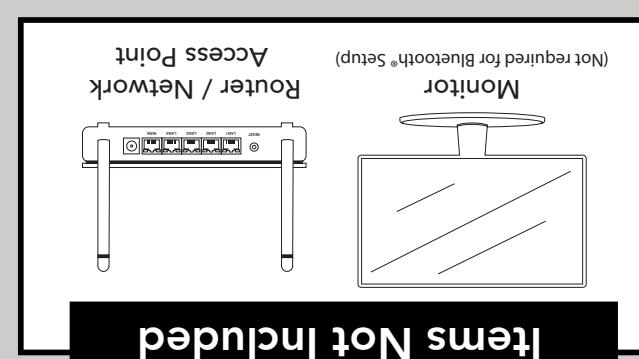


DISCLAIMER: The exact components of your system, images, and quantities may vary depending on your model number. While these may vary, this QSG addresses the setup of your NVR and cameras. While we make every effort to provide accurate information and to the products, at any time without notice.

NOTE: If connecting to a TV or a monitor (Not Required), it must have a minimum resolution of 1080p HD. Use all of the included Night Owl accessories. Third-party accessories may not work correctly.



Items Not Included

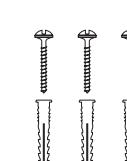
(Varies by Model)

Mounting Hardware (1 per Camera)

Waterproof Camera(s) (1 per Camera)

Ethernet Cables (1 per Camera)

60 ft. Ethernet IP Cables



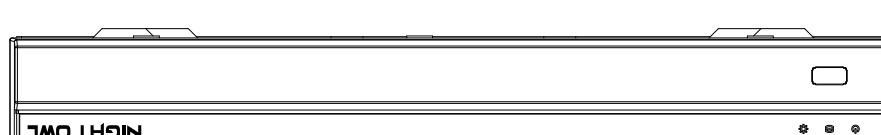
Camera / Accessories

USB Mouse

6 ft. Ethernet (x1)

6 ft. HDMI (x1)

NVR Power Adapter (x1)



NVR / Accessories

What's in the Box

Not Connecting to the Internet?



Night Owl strongly recommends connecting the NVR to the internet during the initial setup. This will ensure the NVR receives the latest firmware update and will register the device to your account. After setup is complete, you may disconnect the NVR from the internet.

- You must manually update the device's firmware to the latest version to receive Technical Phone Support. The latest firmware version is available on the device's support page on the Night Owl Support Site.
- The NVR must be registered to receive Technical Phone Support.
- You cannot view your system remotely.
- Resetting your password is a much longer process to ensure security.

Need More Help?



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

- Please visit Support.NightOwlISP.com or scan the QR Code.
- Enter the Series listed on the Product Support Sticker (on top of the NVR) into the Search bar.
- Access the support material needed.



WARNING:

- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc or rechargeable batteries.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- Always completely secure the battery compartment, if the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.
- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do not mix old and new batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above 60°C specified temperature rating or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

REV 250826 QSG-APEX

Thank you for being a Night Owl Customer! Secure, Protect, Connect your world!

- Your device is running the latest firmware version.
- Your device is registered. To register your device, download the Night Owl app, create an account and verify your account.
- You are in front of the device with it powered on.

Still need more support? To expedite the support process, please ensure that the following steps are completed before calling Night Owl Technical Support:

If you require Technical Support, you should always go to Support.NightOwlISP.com first. With 24/7 access to system manuals, troubleshooting guides, FAQs, video

Night Owl Technical Support

For more Support Videos, go to Night Owl's YouTube page by typing www.youtube.com/nightowlisp into your web browser.

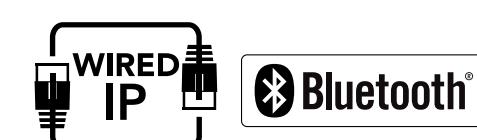
our videos guide you through topics including:
Step-by-step instructions make it even easier to connect your system! Follow along as

Night Owl Support Videos



Wired NVR Security System

Network Video Recorder (NVR) Product Setup

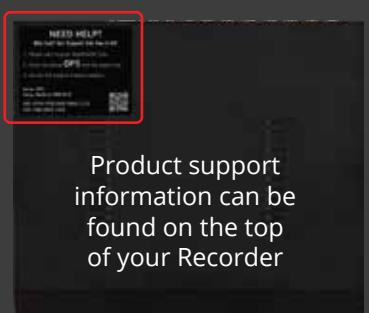


Need Help?

Why call? Our 24/7 online support site has it all!

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

- Visit Support.NightOwlISP.com
- Enter the Series listed on the product support sticker into the search bar
- Access the support material needed



Product support information can be found on the top of your Recorder

WARNING

- INGESTION HAZARD:** This product contains a button cell or coin battery.
- DEATH or serious injury can occur if ingested.**
- A swallowed button cell or coin battery can cause internal Chemical Burns in as little as 2 hours.
- Keep new and used batteries **OUT OF REACH OF CHILDREN**.
- Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.



iPhone, iPad, Mac and Mac OS X ~registered trademarks of Apple Inc. Windows, Windows 10, Windows 11 are registered trademarks of Microsoft Corporation in the United States and/or other countries.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation, if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

* The product contains replaceable battery.

* Battery type: CR1230

* Battery nominal voltage: 3V

Night Owl
4501 Tamiami Trail N, Suite 200
Naples, FL 34103
(866) 390-1303



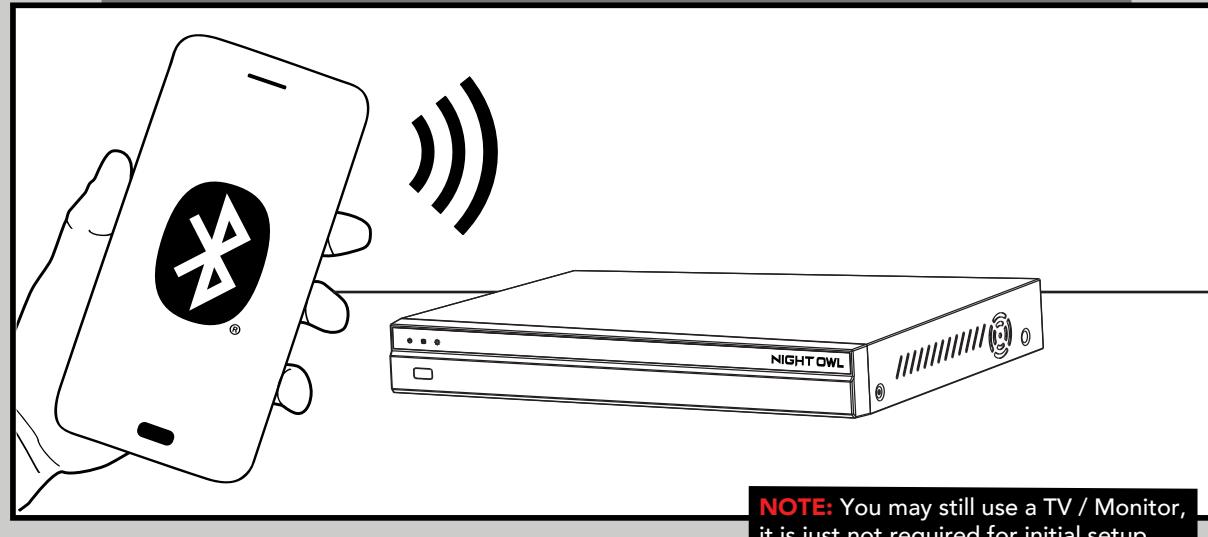
The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Step 1: Connecting Your System

Option 1: Easy Bluetooth® Wireless Setup

With our easy Bluetooth® wireless setup, no TV / Monitor is required. Once your system is connected using the steps below, you can quickly finish the setup right from the app on your Smart Device. This is the preferred setup method for your system. Please proceed to step 1.

NOTE: Internet connection required.

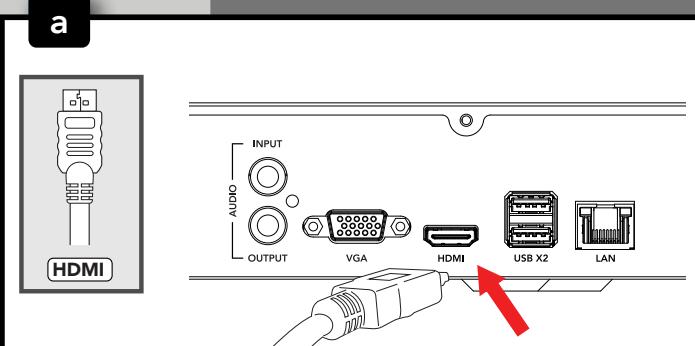


NOTE: You may still use a TV / Monitor, it is just not required for initial setup.

Option 2: Manual Setup (TV / Monitor)

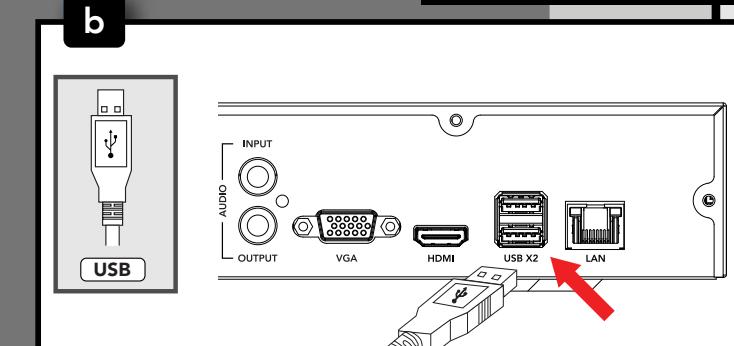
While our easy Bluetooth® wireless setup is preferred, you may still want to locally view your system from a TV / Monitor. The choice is yours based on your setup needs. If you want to connect a TV / Monitor, complete steps a and b below then continue with box 3.

NOTE: Internet not required.



Plug one end of the included HDMI cable into the HDMI port on the back of the NVR. Plug the other end of the cable into your TV or Monitor.

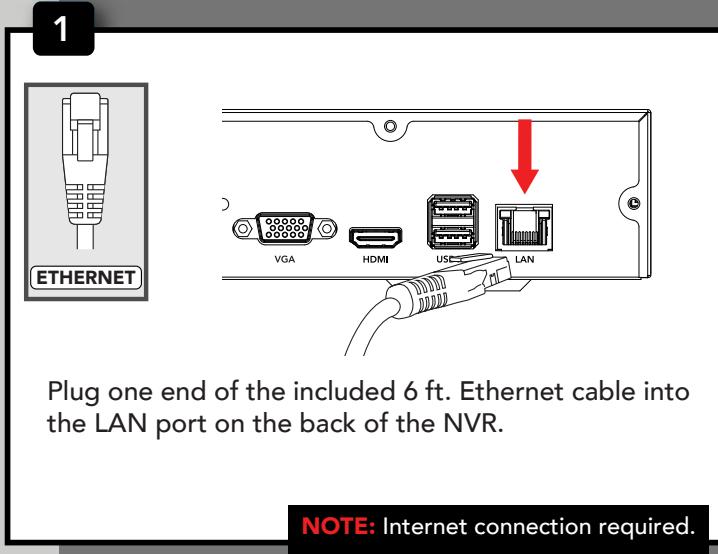
NOTE: To view cameras, TV or Monitor must be tuned to the same input the HDMI is plugged into.



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

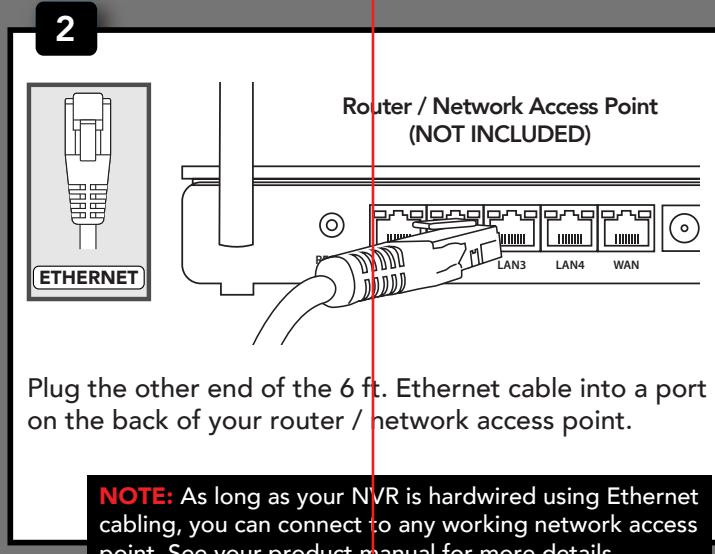
NOTE: Start with step 3 below.

Follow The Steps Below to Continue Setting up your System For Both Options



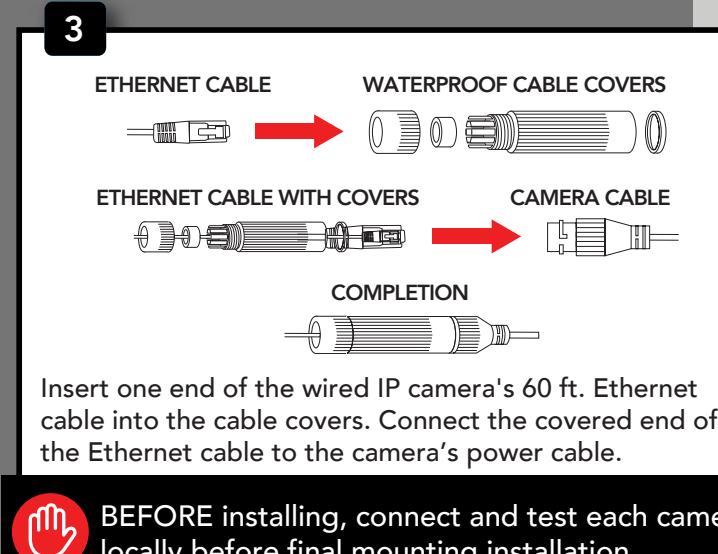
Plug one end of the included 6 ft. Ethernet cable into the LAN port on the back of the NVR.

NOTE: Internet connection required.



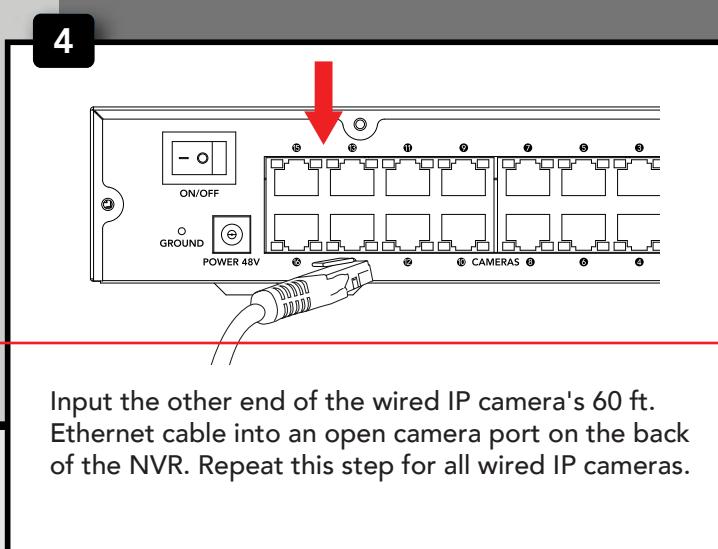
Plug the other end of the 6 ft. Ethernet cable into a port on the back of your router / network access point.

NOTE: As long as your NVR is hardwired using Ethernet cabling, you can connect to any working network access point. See your product manual for more details.

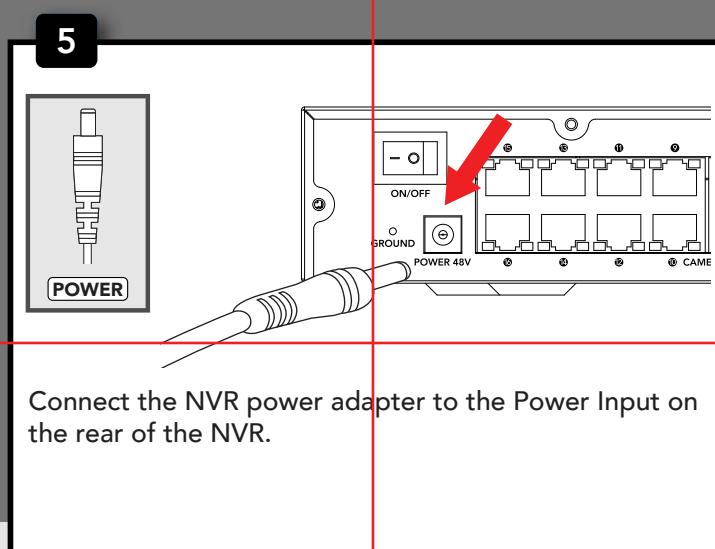


Insert one end of the wired IP camera's 60 ft. Ethernet cable into the cable covers. Connect the covered end of the Ethernet cable to the camera's power cable.

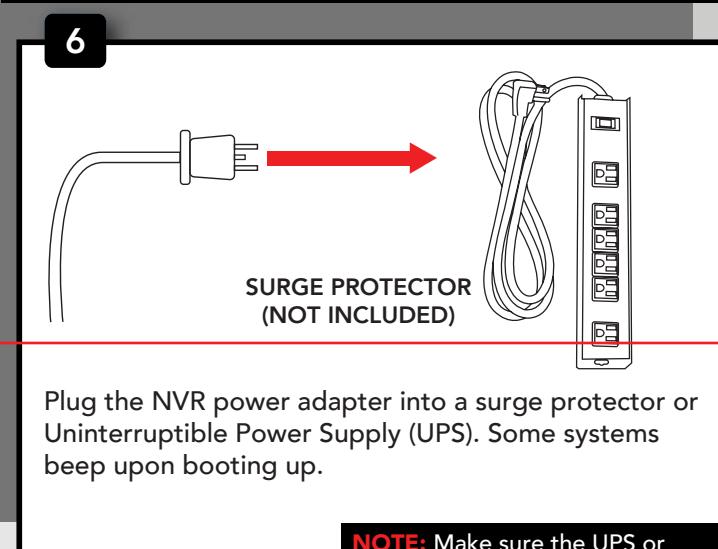
NOTE: BEFORE installing, connect and test each camera locally before final mounting installation.



Input the other end of the wired IP camera's 60 ft. Ethernet cable into an open camera port on the back of the NVR. Repeat this step for all wired IP cameras.



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



Plug the NVR power adapter into a surge protector or Uninterruptible Power Supply (UPS). Some systems beep upon booting up.

NOTE: Make sure the UPS or surge protector is switched ON.

Step 2: Download the Night Owl App

If you're a First Time User, download the Night Owl app from the App Store or Google Play Store onto your Smart Device then create and verify your account. If you already have an account skip to Step 3.

NOTE: Setup is the same for Smartphone and Tablet.



Download on the
App Store



GET IT ON
Google Play

Step 3: System Configuration

Now that your system's hardware is connected and you have the app setup on your Smart Device, it is time to configure your system. Based on whether you chose Option 1: Easy Bluetooth® Wireless Setup or Option 2: Manual Setup (TV / Monitor), follow the steps below.

Option 1: Easy Bluetooth® Wireless Setup

NOTE: If you have a TV / Monitor connected, you will see setup information appear on the screen as you complete the Bluetooth® setup on your phone or tablet. A TV / Monitor is not required for this setup.

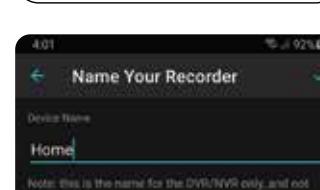
1 Log in to the app. If your device's Bluetooth® is not enabled, you will be asked to allow access.



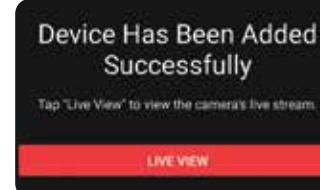
2 The app will now use Bluetooth® to find the NVR. Tap "Continue" to add the NVR to your Night Owl account. You must be near your NVR for the app to discover your device.

NOTE: NVR must be connected to the internet.

3 Take a moment to name your recorder.



4 The app will now pair to the NVR. Once finished, complete the remainder of the Startup Wizard right from the app and begin viewing your cameras.



NOTE: If you are not connected to the internet you will not be able to configure your device using Option 1

Option 2: Manual Setup (TV / Monitor)

NOTE: Connecting your system and using the Night Owl App is preferred and offers added security benefits and convenience to your mobile lifestyle.

 We strongly recommend connecting your NVR to the Internet to search for the latest firmware. Keeping your firmware updated is vital for the overall health of your system. If you are NOT connecting your NVR to the Internet, please manually upgrade the firmware and register your device.

1 If you have not already done so, connect your NVR to a TV / Monitor using the provided HDMI cable. Follow the steps in Connecting Your System.

2 You will now begin the Startup Wizard. When you get to the following screen, click "Manual Setup (not recommended)."



3 Proceed through the rest of the Startup Wizard to finish setup. Once complete, click on "Go to Live View" to begin viewing your cameras.

