NIGHT OWL®

Video Doorbell User's Manual







Thank you for choosing Night Owl Security Products!

By purchasing a Night Owl product, you receive a one (1) year warranty covering manufacturing defects in material and workmanship. In addition to warranty and technical support benefits, you have access to our vast library of free instructional "How to Videos."

For all of our Support Videos, click <u>www.youtube.com/nightowlsp</u> to access Night Owl's YouTube page.



Night Owl's Video Doorbell Compatibility:

Night Owl's 1080p Video Doorbell can be used as a standalone device with a Wi-Fi connection or added to a compatible recorder. The doorbell is compatible with various Night Owl recorders. For an accurate, upto-date, list you can view your series support page.

To get there:

Step 1: Visit support.nightowlsp.com

Step 2: Enter your Series (DBW2) into the Search bar

Step 3: Scroll down to see recorder compatibility



IMPORTANT: WHILE WE MAKE EVERY EFFORT TO PROVIDE ACCURATE INFORMATION, INACCURACIES OR ERRORS MAY OCCUR. WE RESERVE THE RIGHT TO MAKE CHANGES, CORRECTIONS, AND/OR IMPROVEMENTS TO THE INFORMATION AND TO THE PRODUCTS, AT ANY TIME WITHOUT NOTICE.

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FCC Warnings

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.

Safety Instructions

- 1. The Doorbell's operating temperature range is 22° F to 158° F.
- 2. The Doorbell works using 12V AC ~ 24V AC supply and requires a 10VA transformer. Do not connect the device directly to AC mains while wiring the device, otherwise this may cause electric shock and permanent damage to the device.
- 3. For the Doorbell setup, plug in the device ONLY using the included USB 5V power adapter (Amperage must not be less than 1A or it may cause damage to the device). Warranty is void if the device is plugged in directly or using any other adapter.
- 4. Please make sure you have a strong Wi-Fi connection in the location where you plan to install the device. Weak Wi-Fi connections will reduce the quality of the video streaming.
- 5. Turn off power to the area where you will install the Doorbell at the circuit breaker or fuse box before beginning installation. Failure to turn off the power before installation may result in serious electrical shock, injury or death.
- 6. Do not restore power until the Doorbell has been completely installed. Restoring power before installation is complete may result in serious electrical shock, injury or death. If you need to replace your transformer, we recommend that you use a licensed professional.
- 7. All electronic operation should be in strict compliance with the electrical safety regulations, fire prevention regulations and other related regulations in your local region.
- 8. When the product is installed on a wall, the device MUST be firmly fixed.
- 9. If smoke, odors or noise come from the Doorbell, turn it off at once by unplugging the power cable and then contact technical support.
- 10. Never attempt to disassemble the device yourself. (We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.)
- 11. Do not drop the device or subject it to physical shock. Also, do not expose it to high electromagnetism radiation. Avoid installing the Doorbell on surfaces that vibrate or places subject to shock. Doing so may damage the Doorbell.

CAUTION!



You may be subjected to severe electrical shock if you remove the cover of the Doorbell.

Specifications

Doorbell Requirements

Please be sure that your mobile device complies with the following specifications:

Android™: 8.0 and above
iOS®: 12.4 and above

THIS MANUAL WAS ACCURATE AT THE TIME IT WAS COMPLETED. DUE TO OUR ONGOING EFFORT TO CONSTANTLY IMPROVE OUR PRODUCTS, FUNCTIONS MAY HAVE BEEN ADDED OR CHANGED.

Package Contents



THIS DEVICE WILL REPLACE YOUR EXISTING WIRED DOORBELL. YOU MUST HAVE AN EXISTING WIRED DOORBELL TO USE THIS PRODUCT.



1 x 1080p Doorbell



1 x Screwdriver



3 x Mounting Hardware



1 x micro USB Cable



2 x Security Screws



1 x Doorbell Mounting Template

Varies by Model

Depending on your model #, the following items may or may not be included:



1 x microSD Card

NOTE: Storage size may vary. If included, microSD card will be pre-installed.



1 x Paintable Faceplate



1 x Flat Mount



1 x Angled Mount

Items Not Included

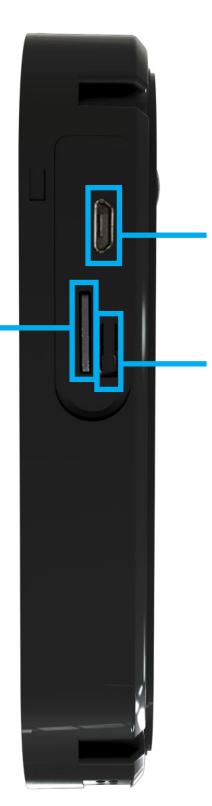
- Dril
- Drill Bit (15/64) (3/64)
- Router/Modem
- USB Power Adapter
- Mobile Device (Phone or tablet iOS[®]/Android[™])

FRONT VIEW



LEFT SIDE VIEW

NOTE: The faceplate must be removed in order to access the sides of the Doorbell.



microSD Card:

Owl App.

The microSD card can be

formatted from the Night

Micro-USB Input:

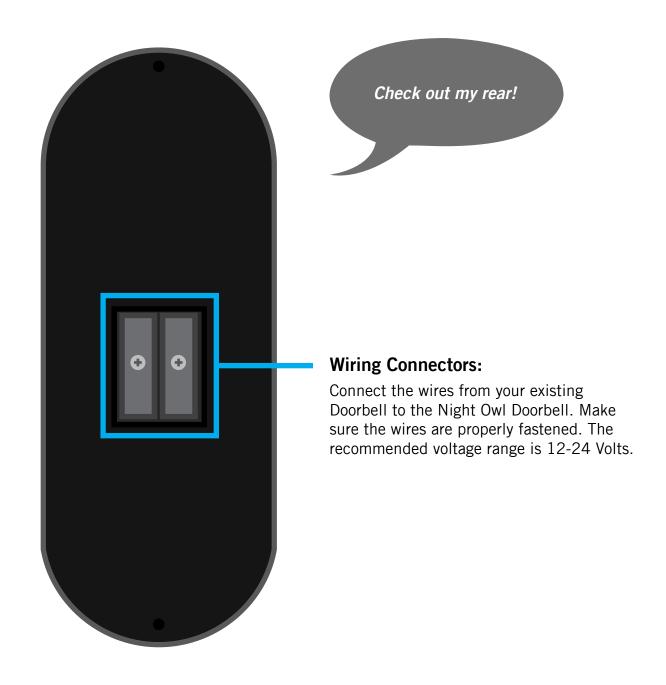
Requires 5V of voltage and at least 1A of current intensity.

Reset Button:

Press and hold the "Reset" button for approximately 3 seconds to return the Doorbell to FACTORY SETTINGS. This process reboots the Doorbell, cuts the connection with Night Owl Protect (Doorbell may still appear in the App), and places it in PAIRING MODE. The LED status light turns white and spins clockwise when in PAIRING MODE.

8

REAR VIEW



Chapter 1: Preparing the Doorbell for Setup

YOU MUST HAVE AN EXISTING WIRED DOORBELL TO USE THIS PRODUCT.

1.1 Testing

Test 1:

Does your current Doorbell work? If the current Doorbell chime doesn't work, please consult an electrician prior to installation.

Test 2:

Using a mobile device, verify you have at least 50% Wi-Fi signal strength at the Doorbell's location.



1.2 Power the Doorbell

For the best results, perform the setup process close to your wireless router or recorder.

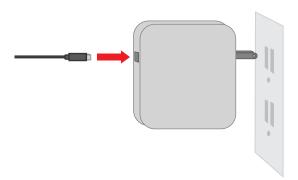


1 Carefully remove the faceplate from the Night Owl Doorbell. Insert the small end of the provided USB cable into the micro USB port on the Doorbell.



2 Connect the other end of the cable to a USB power adapter and plug it into an outlet. If you do not have a USB power adapter, you may use a USB charging port.

NOTE: USB Power Adapter not included.



3 Be patient as the Doorbell powers up. Listen for the audio message "Doorbell is in Pairing Mode." The Doorbell's LEDs turn white and spin in a clockwise direction when the Doorbell is in Pairing Mode.



Chapter 2: Downloading Night Owl App

1 If you are a first-time user, go ahead and download the Night Owl app. Quickly create an account and log in. Already have an account? Simply log in.









2 Create and verify your Night Owl account. Log into the App.

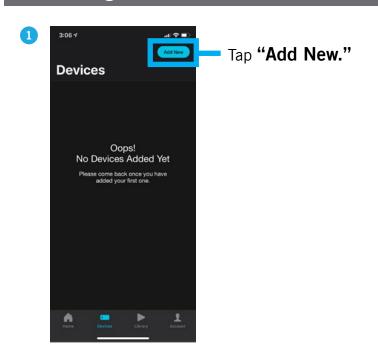


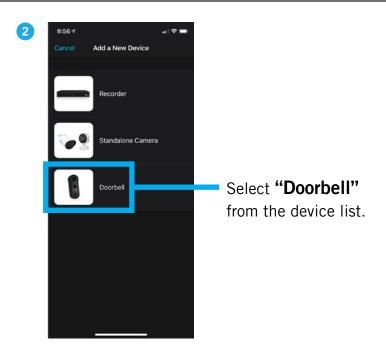
NOTE: Setup is the same for Smartphone and Tablet.

Chapter 3: Connecting the Doorbell to a Wi-Fi Router

NOTE: The Router's security protocol MUST be set to WPA/WPA2 (strong security).

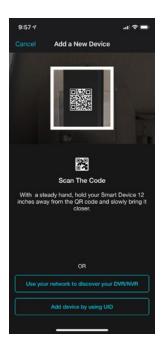
3.1 Adding the Doorbell





3.2 Setup using the QR Code

NOTE: The QR Code Setup is the recommended method to add your Doorbell to the App.



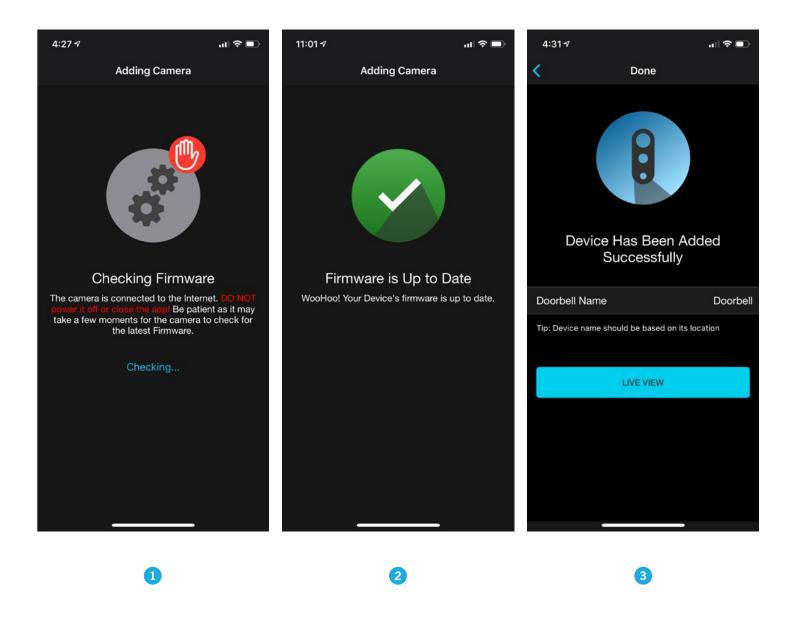
1 Hover your Smart Device over the Doorbell's QR Code until it is captured.

NOTE: To add the Doorbell using your network to discover it or by using its UID number, tap on the appropriate selection and follow the App's onscreen step-by-step instructions.

Once the QR Code is captured, tap the listed Doorbell and the App leads you through the rest of the process.

3.3 Initial Firmware Update

If the pairing process is successful, your device looks for a firmware update. Once the firmware is up to date, you can name the Doorbell. Tap "Live View" to see the Doorbell's video stream.



Chapter 4: Adding the Doorbell to a Recorder

The doorbell can be added to a compatible Wi-Fi recorder or wired recorder. Depending on which type of recorder you have, the setup steps will vary. See Section 1: Adding a Doorbell to a Wi-Fi Recorder or Section 2: Adding a Doorbell to a Wired Recorder.

4.1: Adding a Doorbell to a Wi-Fi Recorder

There are two methods you can choose to successfully add your new doorbell to a Wi-Fi recorder. Select either *Option A: From a TV or Monitor (via HDMI) or Option B: From the Night Owl App.*

Option A: From a TV or Monitor (via HDMI)

Step 1: Power on the doorbell and wait for it to enter pairing mode. The doorbell's voice prompt says, "Doorbell is in Pairing Mode" and the indicator light turns white and spins clockwise rapidly.

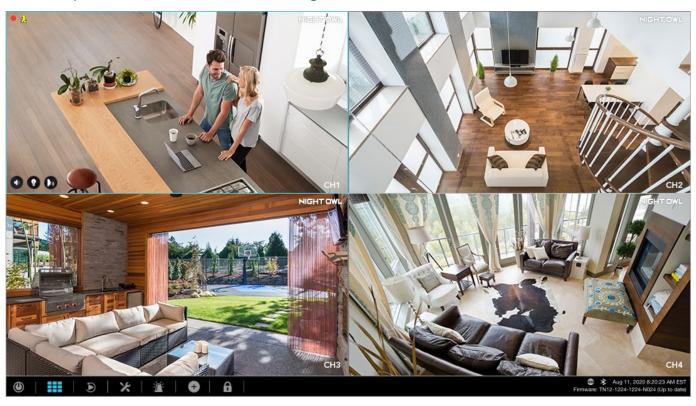


Step 2: If the doorbell is not in pairing mode:

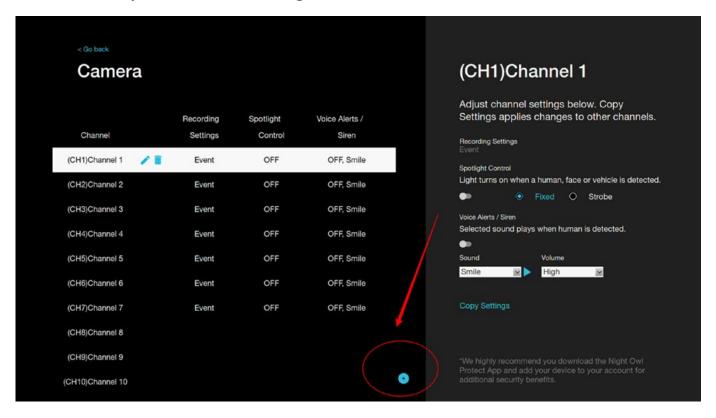
- Press and hold the reset button until you hear "Please be patient, as Doorbell restores its factory settings"
- The Doorbell's voice prompt then says, "Doorbell is ready for use" and "Doorbell is in Pairing Mode"

Step 3: Access your recorder from a TV or monitor.

Step 4: Click the "+" icon in the navigation bar at the bottom of the screen.

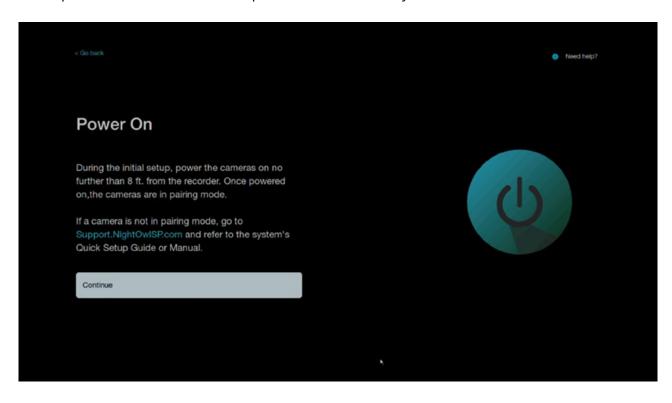


Optionally, you can also click the "tool" icon in the navigation bar then click "Camera" followed by the "+" in the lower right corner.

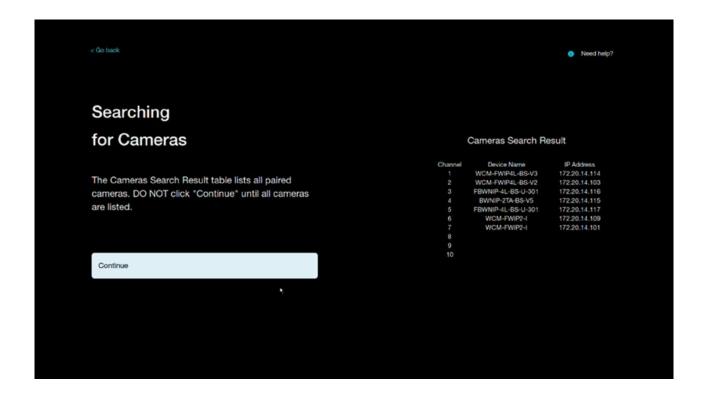


IMPORTANT: You must have an available Channel on your recorder to add the doorbell.

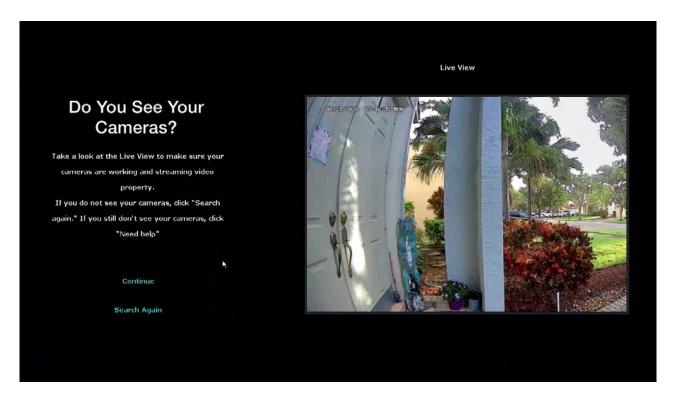
Step 5: Ensure the doorbell is powered on and near your recorder. Then click "Continue."



Step 6: Your Wi-Fi recorder will now search for the doorbell. Once you see it appear in the list, tap "Continue."



Step 7: When you see your doorbell image appear, click "Continue."



Step 8: You can now proceed with the remainder of your doorbell setup/installation.

Option B: From the Night Owl App

IMPORTANT: You MUST have a Wi-Fi recorder already added to your Night Owl Protect account prior to adding the doorbell to your Wi-Fi recorder via the app.

Step 1: Power on the doorbell and wait for it to enter pairing mode. The doorbell's voice prompt says, "Doorbell is in Pairing Mode" and the indicator light turns white and spins clockwise rapidly.

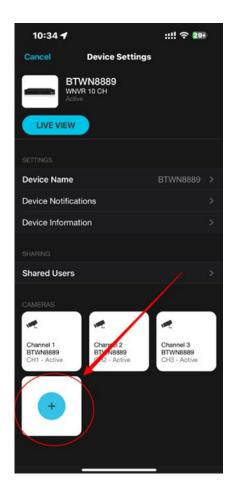


Step 2: If the doorbell is not in pairing mode:

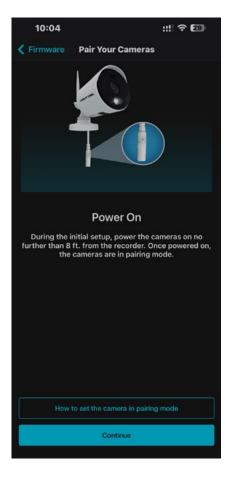
- A Press and hold the reset button until you hear "Please be patient, as Doorbell restores its factory settings"
- The Doorbell's voice prompt then says, "Doorbell is ready for use" and "Doorbell is in Pairing Mode"

Step 3: Open the app on your smart device and tap on the Wi-Fi recorder you are adding the doorbell to.

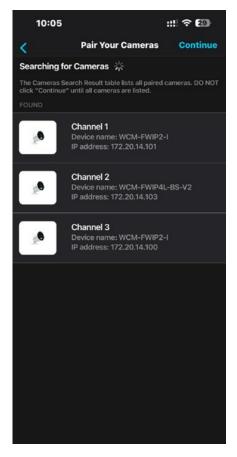
Step 4: Proceed to the Device Setting's page and tap the "+" icon.



Step 5: Ensure your doorbell is powered on near your Wi-Fi recorder and then tap "Continue."

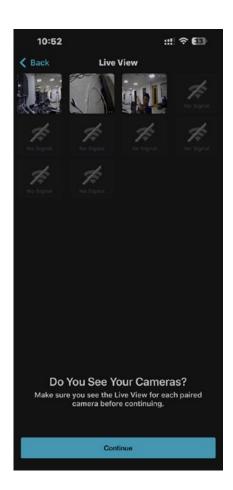


Step 6: The app will now search for your cameras.



Step 7: Verify you can see your doorbell and then tap "Continue."

IMPORTANT: If you don't see your doorbell appear, press the reset button on the doorbell for 3 seconds. The doorbell will audibly tell you when it returns to pairing mode. Please be patient as this may take a couple minutes.



Step 8: You can now Live View your doorbell and proceed with installation.



4.2: Adding a Doorbell to a Wired Recorder

The doorbell can be added to a compatible wired recorder. Simply follow the steps below:

IMPORTANT: You MUST have a wired recorder already added to your Night Owl Protect account prior to adding the doorbell to your wired recorder via the app.

Step 1: Power on the doorbell and wait for it to enter pairing mode. The doorbell's voice prompt says, "Doorbell is in Pairing Mode" and the indicator light turns white and spins clockwise rapidly



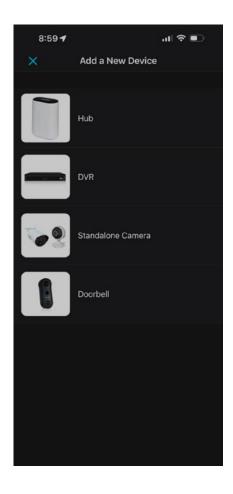
Step 2: If the doorbell is not in pairing mode:

- A Press and hold the reset button until you hear "Please be patient, as Doorbell restores its factory settings"
- The Doorbell's voice prompt then says, "Doorbell is ready for use" and "Doorbell is in Pairing Mode"

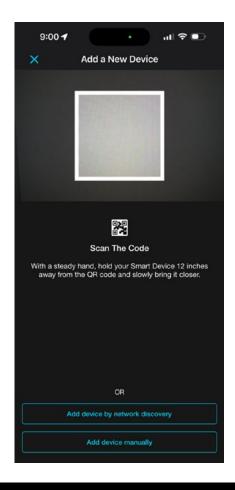
Step 3: Open the app on your smart device and from the Devices page, tap "Add New" in the top right corner.



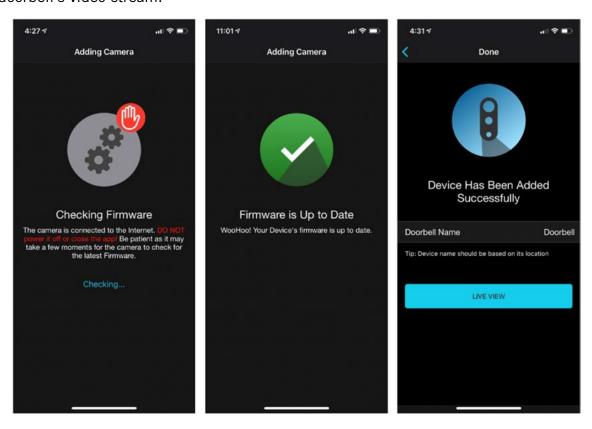
Step 4: Tap "Doorbell."



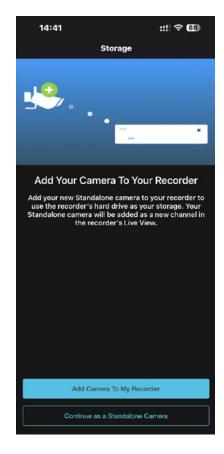
Step 5: From this point, there are a few different methods you can choose to pair the doorbell. The preferred method is a QR code setup. Simply hover your smart device's camera over the QR Code on the rear of your doorbell. Once it scans the QR Code tap the doorbell that appears and then follow the remaining steps.



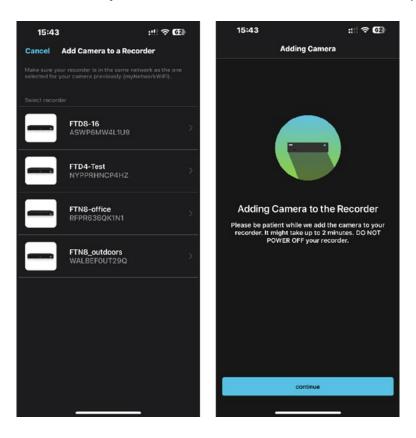
Step 6: During the pairing process, your doorbell will search for a firmware update. Once the firmware has been updated, you can name the doorbell. Tap "Live View" to see the doorbell's video stream.



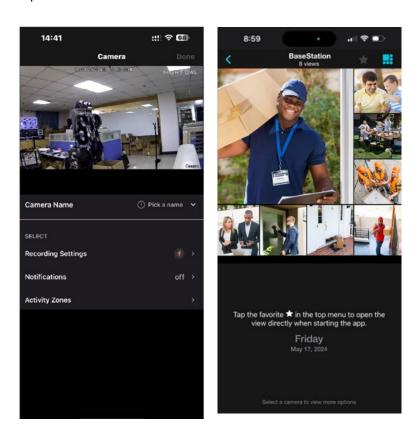
Step 7: When you arrive at the Storage screen, tap "Add Camera to My Recorder."



Step 8: Choose the recorder you wish to add the doorbell to and then tap "Continue."



Step 9: Configure your doorbell's settings and then you are finished with the initial setup process and can proceed with installation.

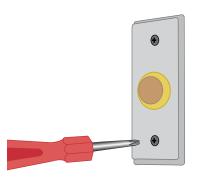


Chapter 5: Doorbell Installation with Wired Mechanical Chime

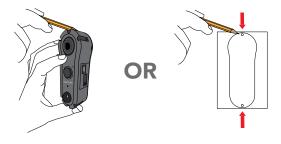
1 TURN OFF THE POWER AT THE BREAKER BEFORE TOUCHING ANY WIRES!



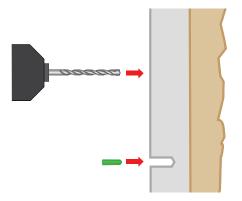
2 Remove the old Doorbell.



3 Place the Doorbell on the wall or use the provided mounting template to mark the positioning for the new holes.



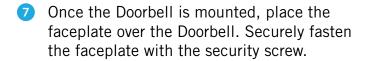
4 For stucco, brick, or concrete, make the new holes using a 15/64 drill bit and insert the provided plastic anchors into the holes. For wood or siding, use a 3/64 drill bit and save the wall anchors for another project.



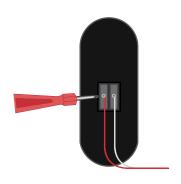
5 Connect your Night Owl Doorbell to the existing Doorbell wiring. Feed the excess wiring back into the wall.

NOTE: It does not matter which wire connects to which screw.

6 Use the provided mounting screws to secure the Doorbell to the wall.

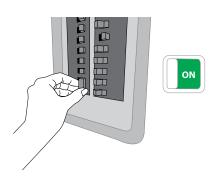


- 8 Turn the power back on at the breaker.
- 9 Return to the Night Owl app and select "Ring Enable" to activate the ringer.
- Test the Doorbell. If it rings normally, you are done and can relax. If it does not ring or rings endlessly, please follow the steps on the next page to add the Chime Power Amp.









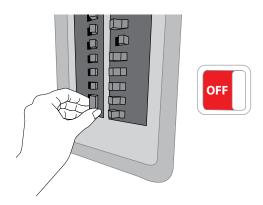


Chapter 6: Power the Doorbell via Power Amp

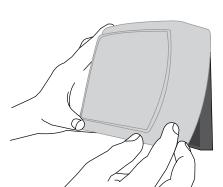


DEPENDING ON YOUR MODEL NUMBER, THE DIGITAL CHIME POWER AMP MAY BE SOLD SEPARATELY. YOU CAN PURCHASE IT AT NIGHTOWLSP.COM.

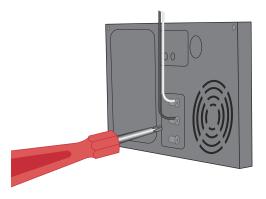
1 TURN OFF THE POWER AT THE BREAKER BEFORE TOUCHING ANY WIRES!



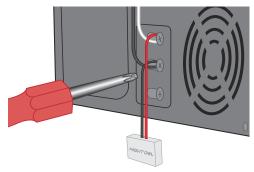
2 Remove the cover from your internal doorbell.



3 Loosen the "Front" and "Trans" terminal screws on your internal doorbell. Make sure you do not remove the wires connected to the internal doorbell.

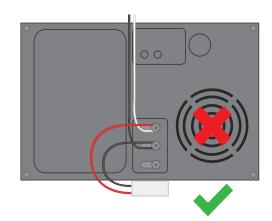


4 Connect one wire from the Power Amp to the "Front" terminal. Connect the other wire to the "Transformer" terminal, leaving the existing doorbell wires in place. Secure both screws before continuing.

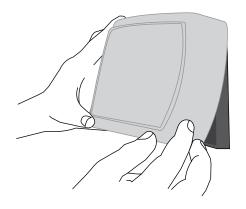


NOTE: It does not matter which Power Amp wire connects to which terminal. Depending on your model number, the Power Amp may be sold separately.

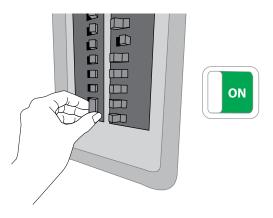
Make sure the Power Amp doesn't interfere with any moving parts.



6 Replace the cover on the internal doorbell.



7 Turn on the power at the breaker.



Chapter 7: Know Your Doorbell

7.1 Booting Process

1 Doorbell plays the voice prompt "Doorbell is ready for use."



2 Use the Doorbell's LED status light turns white and spins clockwise and the voice prompt says, "Doorbell is in Pairing Mode." The Doorbell remains in Pairing Mode until it is connected to a Wi-Fi network.



3 Doorbell's status Light becomes solid white when connected to a Wi-Fi network.



4 The Doorbell checks for available firmware upgrades to download once it is connected to a Wi-Fi network (this does not occur during the initial boot).

NOTE: Doorbell MUST be connected to a Wi-Fi network to receive firmware upgrades.

5 If new firmware is available, it is automatically downloaded. If no new firmware is available, the voice prompt says, "Thanks for checking, but my firmware is up to date."

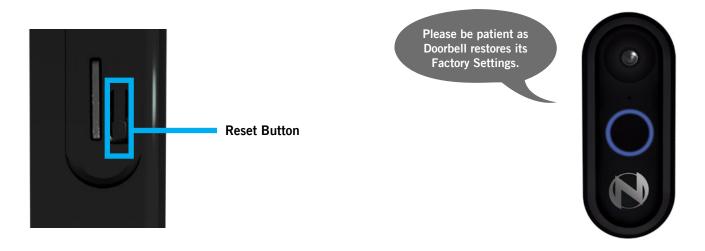


6 Booting process is complete.

7.2 Video Doorbell Functionality

7.2.1 Resetting the Doorbell to Factory Settings

Press and hold the "Reset" button for approximately 3 seconds to restore the Doorbell to its factory settings. The Doorbell's voice prompt says, "Please be patient as Doorbell restores its Factory Settings."



NOTE: The faceplate must be removed in order to access the sides of the Doorbell.

- 2 The Doorbell restarts and initiates the booting process.
- 3 Once reset to factory settings, the Doorbell loses the connection with the Night Owl Protect App (the Doorbell will be in DISCONNECTED/OFFLINE status). To restore the Doorbell to "Online" status, delete it from the App and repeat the setup process.







7.2.2 Status Check Process

1 Once the Doorbell connects to a Wi-Fi network, it continuously checks for the following statuses:

No Wi-Fi Connection



A If Wi-Fi connectivity is lost, the top half of the status light turns white and flashes.

Wi-Fi Password



If the Wi-Fi password is incorrect, the status light's bottom half turns blue and flashes.

Weak Signal



B If the Doorbell's Wi-Fi signal strength is weak, the status light's top half turns blue and flashes, and the bottom half turns white and flashes.

No Internet Found



D If there is no Internet connection, the status light's top half turns blue and flashes.

7.2.3 Firmware Upgrade Process

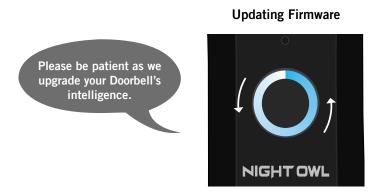
1 After the Doorbell boots up and connects to a Wi-Fi network, it checks for a firmware upgrade.

NOTE: The Doorbell does not check for a firmware upgrade during the initial boot.

2 If a new firmware upgrade is available for download, the Firmware Upgrade Process begins. If there isn't a new firmware upgrade available, the Doorbell says, "Thanks for checking, but my firmware is up to date."



3 If there is a new firmware upgrade available for download, the Doorbell says, "Please be patient as we upgrade your Doorbell's intelligence." The status light spins counterclockwise in blue and white.



4 When the firmware starts to upgrade, the status light turns OFF.

5 If the upgrade is successful, the Doorbell says, "Woohoo! Firmware Upgrade is complete," and it will reboot.



6 If the download is unsuccessful, the status light alternates between a pulsing blue and white and the Doorbell says, "Oops, Doorbell firmware upgrade failed. Try again later." The Doorbell returns to ON/Standby status, and the status light turns to solid white (as long as no other status issues are found during "Status Check Process").

Oops, Doorbell firmware upgrade failed. Try again later.

7.2.4 Ringing the Doorbell

1 After the Doorbell is pressed, the status light turns blue and spins clockwise. The Doorbell rings and sends a push notification that when tapped, allows the user to communicate with the person who rang the Doorbell.

NOTE: Answering the Doorbell changes the status light to solid blue. After answering the Doorbell, the status light returns to solid white.



Notification Received

2-Way Audio





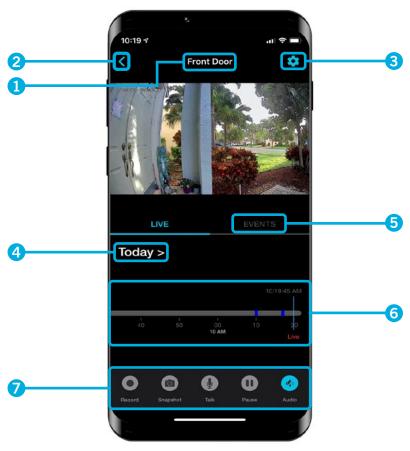


2 When the Doorbell rings, the status light remains on for approximately 30 seconds (unless the notification is pressed sooner).

Chapter 8: Using the Night Owl Protect App

8.1 Live View

NOTE: If the Doorbell is paired to a recorder, the Live View is seen when you select the recorder on the Devices screen



- 1 Doorbell's Name: Name given to the Doorbell during the setup process
- 2 Back arrow: Return to previous screen
- 3 Settings: Tap to access Doorbell settings
- Calendar: Tap to select a date with event recordings
- 5 Events: List of events on the selected date (by default, it shows the current date)
- 6 Timeline: Allows you to move the time back and forward to search for an event

NOTE: You can zoom in or out to narrow the time down to hours and minutes

7 Control Panel:

Record: Tap to start recording

Snapshot: Tap to manually take quick pictures from the Live View

Talk: Press and hold to talk through the Doorbell

Pause: Allows you to PAUSE a recording **Audio:** Tap to turn the audio on and off

8 Landscape Live View: Turn your Smart Device sideways to enter landscape mode.



8.2 Notifications

When you tap on a push notification:







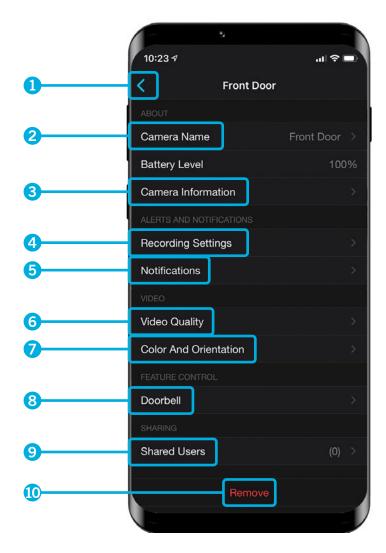


0

2

- 1 If the Night Owl Protect App is running in the background, tapping the notification within one minute of receiving it takes you to live view.
- 2 If the Night Owl Protect App is running in the background, tapping the notification after a minute has passed opens the recording related to the push notification.
- 3 If Night Owl Protect App is NOT running in the background, when you tap on a notification, the App opens on the device list screen.

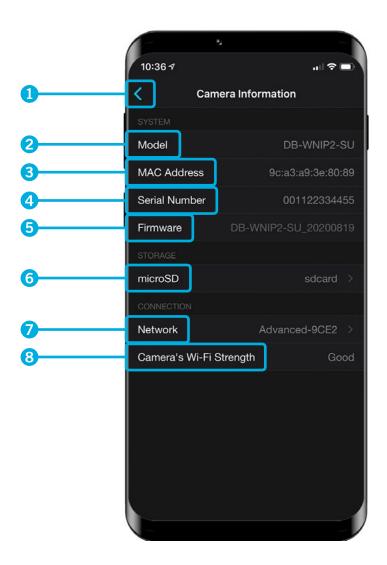
8.3 Settings Menu



- 1 Back: Tap to return to the previous screen
- 2 Camera Name: View and edit the Doorbell's name
- 3 Camera Information: Technical information about the Doorbell
- 4 Recording Settings: Record by Event Type and Advanced Settings
- 5 Notifications: Enable or Disable push notifications to your Smart Device
- 6 Video Quality: Adjust the quality of the Doorbell's video
- **7** Color and Orientation: Configure the brightness or contrast
- 8 Doorbell Options: By default, the option is ON and set to work with a mechanical chime
- 9 Shared Users: Share access to the Doorbell
- **Remove:** Removes the Doorbell from the App

NOTE: You MUST select your "Bell Type" (Mechanical) in the Doorbell Settings menu. Failure to do so affects the Doorbell's ability to emit sound.

8.4 Doorbell Information



- 1 Back: Tap to return to the previous screen
- 2 Model: The Doorbell's model number
- 3 MAC Address: The unique identifier assigned to network interfaces
- 4 Serial Number: The current hardware version
- 5 Firmware: Doorbell's current software
- 6 microSD: Shows how much space is used and allows you to format a microSD card
- **7** Network: Name of the network connected to the Doorbell
- 8 Camera Wi-Fi Strength: Shows status of the network connectivity

8.5 Recording Settings

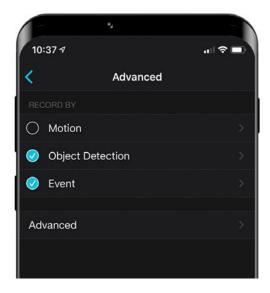
Tap Recording Settings to select the events that trigger a recording.



8.5.1 Advanced Screen

By default, Motion is disabled. In order to enable any option on this menu, tap on the circle next to the option. To disable, tap on the circle again and it will be grayed out.

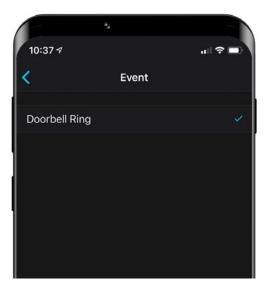
Motion: Detected motion starts a recording (this option is not recommended if the recording space is limited)



Object Detection: Enabled by default. Tap to record by Human Detection, Face Detection or both. If a check mark is displayed, the option is enabled. See Menu below.



© Event: It is enabled by default. Triggers a recording when the Doorbell's ring button is pressed.

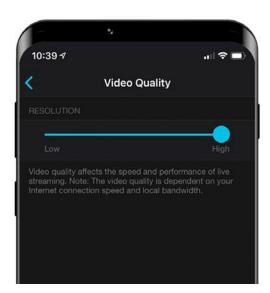


8.6 Notifications



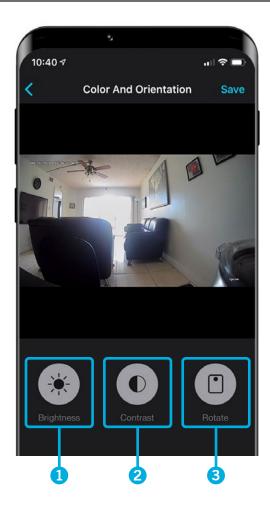
- 1 Channel Notifications: Tap to Disable or Enable push notifications for the Doorbell.
- Notify By: Allows you to receive push notifications for Motion or Object Detection (Human and Face) or ringing bell notifications.

8.7 Video Quality



Adjusting the video resolution affects the quality, speed and performance of live streaming.

8.8 Color and Orientation



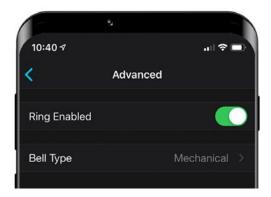
- 1 Brightness: Allows you to adjust the Doorbell's brightness. This feature does not extend or enhance Night Vision mode.
- Contrast: Increases the difference between the blackest black and the whitest white in the image

NOTE: Adjust this setting if sections of the image are "grayed out." However, setting the contrast too high degrades the image quality.

3 Rotate: Allows you to rotate the camera view.

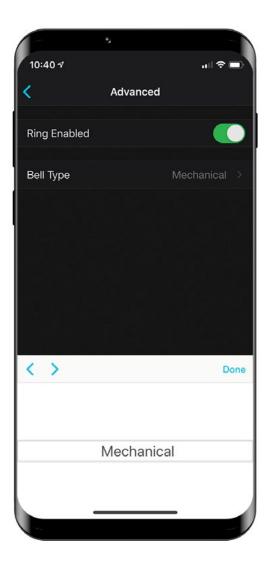
8.9 Doorbell - Advanced

Allows you to enable or disable the Ring feature. Ring is enabled by default. Tap to toggle on or off.



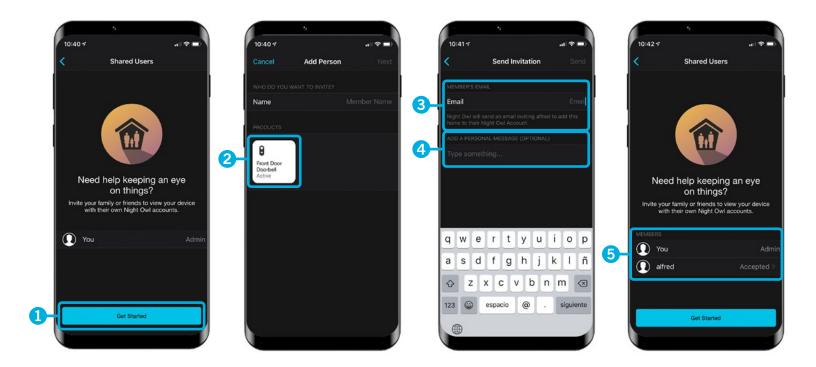
8.10 Bell Type

For Bell Type list Mechanical. This doorbell only supports ring functionality with Mechanical chimes.



8.11 Shared Users

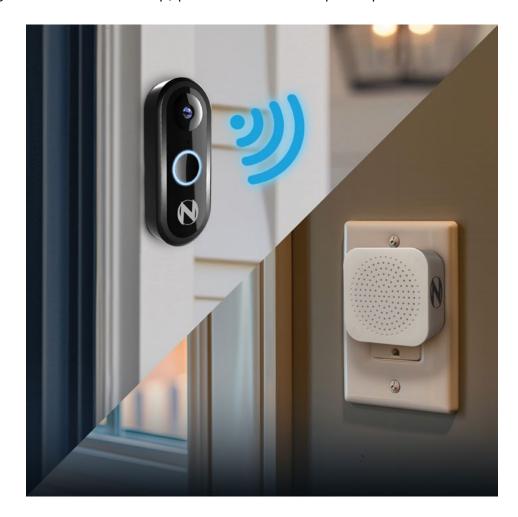
Allows you to share access to the Doorbell.



- 1 Tap "Get Started"
- Enter a name, confirm the product you want to share, and tap "Next"
- 3 Enter the email associated with the guest user's Night Owl Protect account (Guest's must download Night Owl Protect and create an account)
- 4 Create a custom message if desired and tap "Send" when done
- 5 Shared Users screen shows the Invitation Status (Invitation Sent or Accepted)

Chapter 9: Adding a Compatible Wireless Chime

If needed, you can easily add a plug-n-play Night Owl wireless chime to your doorbell. This chime is included with some models. If not included with yours, it can be purchased at NightOwlSP.com. To set up, please follow the simple steps below:

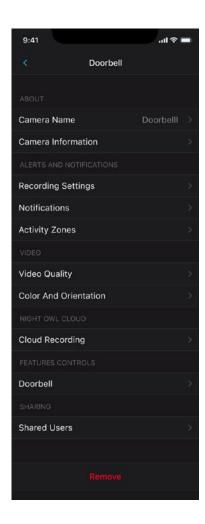


IMPORTANT: You should have downloaded the Night Owl Protect app, registered an account and added the doorbell to your account before proceeding.

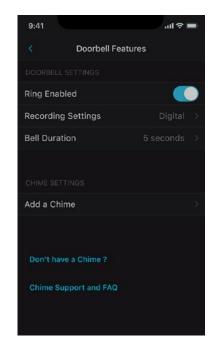
Step 1: Unbox your wireless chime and choose an install location. The chime must be plugged into an outlet, so place near an outlet.

IMPORTANT: Will need to ensure the chime is within range of your doorbell to provide a strong connection. Also, placing it in a central area for optimal sound distribution is key.

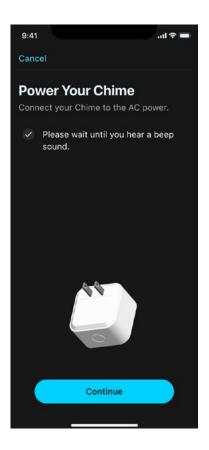
Step 2: Open the Night Owl app on your smart device and proceed to the settings for the doorbell. Tap "Doorbell" under Feature Controls



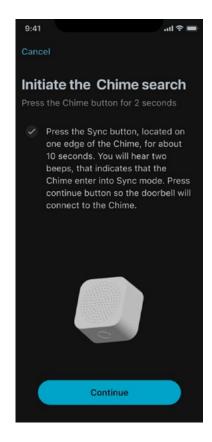
Step 3: Tap "Add a Chime."



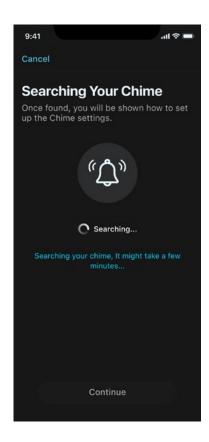
Step 4: Plug the wireless chime into an outlet and tap "Continue."



Step 5: Press and hold the sync button on the chime for 2 seconds. You should hear the chime beep twice indicating it is in pairing mode. Tap "Continue."

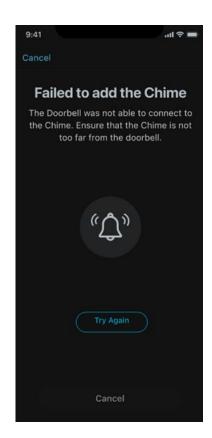


Step 6: The app will now search for the chime.

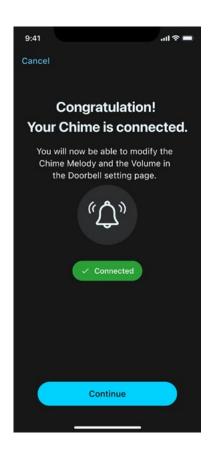


Step 7: If the doorbell is not able to connect with the chime, you will receive an error message. Please ensure the chime is within range of the doorbell and then tap "Try Again."

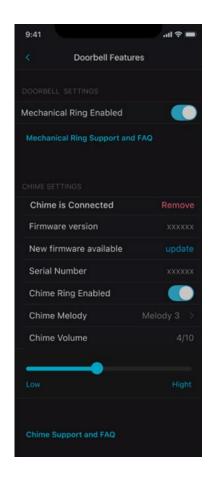
IMPORTANT: You can also try resyncing by pressing the sync button on the chime until you hear 3 beeps, indicating the chime has been reset.



Step 8: Once you see the chime is connected, tap "Continue."



Step 9: Lastly, adjust your settings for the chime, including choosing the melody and chime volume.



Troubleshooting

Firmware Upgrade

1 When the Doorbell is turned on for the first time, it will be in Pairing Mode. Once the Wi-Fi connection has been made (Home Wi-Fi or a recorder), the Doorbell does NOT run a firmware upgrade check.





2 After the initial "boot up," every time the Doorbell turns on it runs a firmware upgrade check. This ONLY occurs when the Doorbell is connected directly to a Wi-Fi network.



3 The Doorbell automatically performs a weekly firmware upgrade check when connected directly to a Wi-Fi network.

Factory Reset

Reasons for restoring the Doorbell to factory settings:

- A The Wi-Fi network password has changed.
- B The router has been reset.
- If the Doorbell is not working properly or has glitches.

Normal Light Notifications



Solid Blue



The Doorbell has been Answered

Spinning Blue (Clockwise)



The Doorbell is Ringing

Spinning White/Blue (Counter Clockwise)



Updating Firmware

Solid White



On / Stand-By

Spinning White (Clockwise)



Pairing Mode

Error Light Notifications



Top Half Flashing White



No Wi-Fi Connection

Top Flashing Blue / Bottom Flashing White



Weak Signal

Alternating Pulse Blue / White



Firmware Upgrade Error

Top Half Flashing Blue



Wi-Fi is Connected / No Internet Found

Bottom Half Flashing Blue



Wrong Wi-Fi Password

Warranty

NIGHT OWL, LLC ("Night Owl") provides the following warranty to the original retail purchaser only (the "Purchaser") with respect to this product (the "Product"):

For a period of one (1) year after the date of sale, the Product shall be free from manufacturing defects in material and workmanship. Product registration may be required to submit a warranty claim. In the event that the Product is defective, the Purchaser must i) contact Night Owl's Technical Support Team, ii) provide Night Owl with the proof of purchase showing the product is still under warranty and was purchased from Night Owl directly or an Authorized Reseller and iii) return the Product to Night Owl. In its sole discretion, Night Owl will either repair or replace the Product at no additional cost to the Purchaser. Any replacement Product (or parts) will be covered by the same warranty as the original Product through the expiration date of the original warranty period.

Exclusions

This warranty does not apply to the following parts or upon the following events:

- 1. Bulbs, LEDS and batteries;
- 2. The Product was not used or installed in the manner described in the installation instructions;
- 3. Negligent use of the Product or misuse or abuse of the Product;
- 4. Electrical short circuits or power surges;
- 5. Use of replacement parts not supplied by Night Owl;
- 6. Product is either tampered with, modified or repaired by another service provider;
- 7. Product has not been maintained in accordance:
- 8. Accident, fire, flood or other acts of God;
- 9. Failure to use Night Owl approved accessories;
- 10. Defects or damages arising by use of the Product in other than normal conditions (including normal atmospheric, moisture and humidity conditions).

Except as otherwise prohibited by law, this warranty is in lieu of other warranties, express or implied and Night Owl neither assumes no authorizes any person to assume for it any other obligation or liability in connection with the sale or service of the Product.

In no event shall Night Owl be liable for any special or consequential damages arising from the use of the Product or arising from the malfunctioning or nonfunctioning of the Product or for any delay in the performance of this warranty due to any cause beyond its control. This warranty shall not apply to installation or the removal and re-installation of products after repair.

Night Owl does not make any claims or warranties of any kind whatsoever regarding the Product's potential, ability or effectiveness to prevent, minimize or in any way affect personal or property damage or injury. Night Owl is not responsible for any personal damage, loss or theft related to the Product or to its use for any harm, whether physical or mental related thereto. Any and all claims or statements, whether written or verbal, by salespeople, retailers, dealers or distributors to the contrary are not authorized by Night Owl and do not affect this provision of this warranty.

Disclaimer:

Certain uses, publication and/or distribution of video/audio recordings from security cameras and/or audio devices are prohibited or restricted by federal, state and local laws. When enabling and/or using audio recording features with your hidden security camera, be sure to comply with the laws in your country, state and locality.

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NIGHTOWL®





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

- Please visit <u>Support.NightOwlSP.com</u>
- 2 Enter the Series listed on the Product Support Sticker into the Search bar.
- 3 Access the support material needed.



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