HOGEYE CAMERA SYSTEMS

User Manual



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hogeyecameras.com

Warning: Read this **ENTIRE MANUAL** prior to assembling or using the system. Failure to follow the important safety instructions and warnings in this manual may result in serious injury or death.

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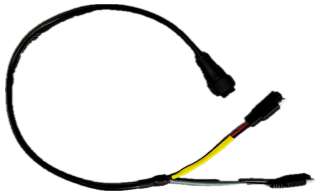
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SYSTEM COMPONENTS

Camera System with Travel Case



Harness Adapter



Paddle Antenna



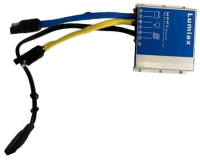
Tote



Battery



Charge Controller



Battery Cable



Power Cable



Gate Cable



Latch Adapter



Latch



Solar Panel



Camera Mounting Bracket



Optional Components

2 Pin Splitter



Omni Directional Antenna Kit



Directional Antenna Kit



SYSTEM SETUP

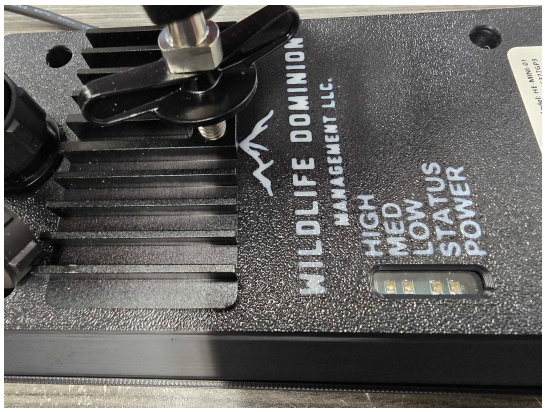
Attaching the Antenna

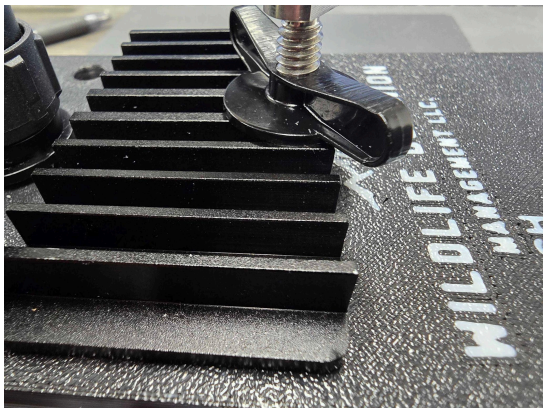
On the back of the camera system are the antenna connector(s). They are covered with a red dust cap. Remove this dust cap by pulling straight off. Attach the antenna by lining up the connection on the antenna and the camera and turn clockwise until the antenna is secure.



Attaching the Mount

While the camera system is still upside down, locate the screw mount on the heat sink near the center of the camera. Screw the silver bolt on the mount into the heat sink until secure. **DO NOT OVERTIGHTEN**. Once hand-tight, screw the wing nut on the same bolt counter clockwise until it contacts the heat sink. This will ensure that the camera doesn't come loose from the mount.





Attaching the Harness Adapter

Turn the camera system over to view the bottom of the camera. On the back past the heat sink is a round connector with a dust cap on it. Unscrew the dust cap to expose the connector pins. Line up the white dots on the harness adapter and the connector and insert it. Once inserted, turn the collar clockwise to secure it to the camera.



Mounting the Camera

For best performance, mount the camera about 1 foot away from the trap and above it looking slightly down. For the drop trap we have connected multiple T-Posts together to raise the camera higher. Having the camera too far away from the trap can cause missed notifications.





Connecting the Camera to Power

1. With the **BLUE** battery cable, attach the **RED** side of the cable to the **Positive (+)** terminal on the battery. Next, attach the **BLACK** side of the cable to the **Negative (-)** terminal on the battery. **Failure to connect these correctly can result in damage to the camera system which will not be covered under warranty.**



2. Connect the **BLUE** cable on the solar charge controller to the battery cable.
3. Set up the solar panel
   - 3.1. Unfold the panel
   - 3.2. Extend the supporting legs
   - 3.3. Face the panel to the South (Northern Hemisphere) or North (Southern Hemisphere). Ensure that there are no obstructions or the solar panel will not receive sufficient sunlight to keep the battery charged.



4. Connect the solar panel to the solar input on the charge controller. The connection will be a black 2 pin cable with no colored covering.
5. Mount your camera to your T-Post or another sturdy structure and adjust the camera direction.
6. Connect the yellow power cable to the yellow connection on the camera harness, and to the yellow connection on the charge controller.

Status Lights

On the bottom of the camera are lights labeled
POWER
STATUS
LOW
MED
HIGH

The **POWER** light will become green when power is first applied. Shortly after the **STATUS** light will begin blinking and become solid when the system is ready. After this time you will have the **LOW, MED,** or **HIGH** lights illuminate to indicate the signal strength.



ACCOUNT SETUP AND APPLICATION GUIDE

Application Installation

The HogEye Camera Management app is available for both Apple (iOS) and Android smartphones.

Download the app by scanning the following QR code with your camera

For Boarbuster and Hill Country Exotics scan the Code on your quick start guide or search the AppStore/Google Playstore for Boarbuster Camera Management or Hill Country Exotics Cameras

Adding Your Camera

On the bottom of your camera, you will find a sticker similar to the following:



Scanning the QR code in the lower right corner with your smartphone’s camera will take you to a webpage to add your camera to your existing account, or create a new account and add the camera.

Signing into the App

After downloading the HogEye Camera Management app. Locate the HogEye app on your phone.



When the app opens, you will be presented with a field for the email you used to create your account. Enter your email and tap “Sign In With Password” if you know your password, or tap “Email Me a Sign In Link” to have a link sent to your email to sign in. Opening the link on your phone will automatically sign you into your account.

If you haven’t created an account at this time, click on “Create Account”, enter your information, and then click “Create Account” again and you will be signed in.

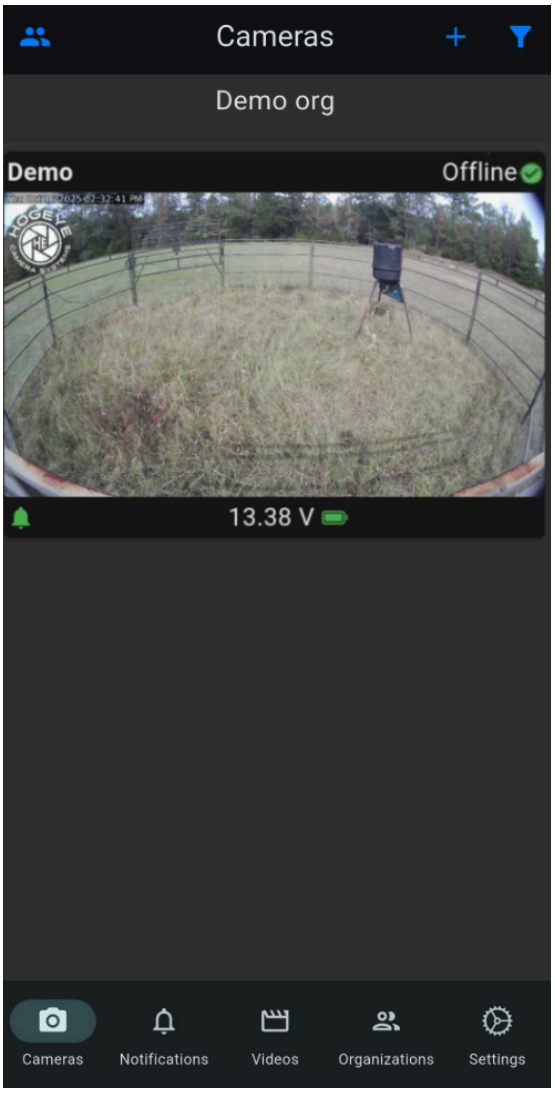
Adding Your Camera using the App

If you created your account and haven’t added the camera yet. You will be given a message indicating you have no cameras in your organization. To add the camera, click the + icon in the top right of your screen.

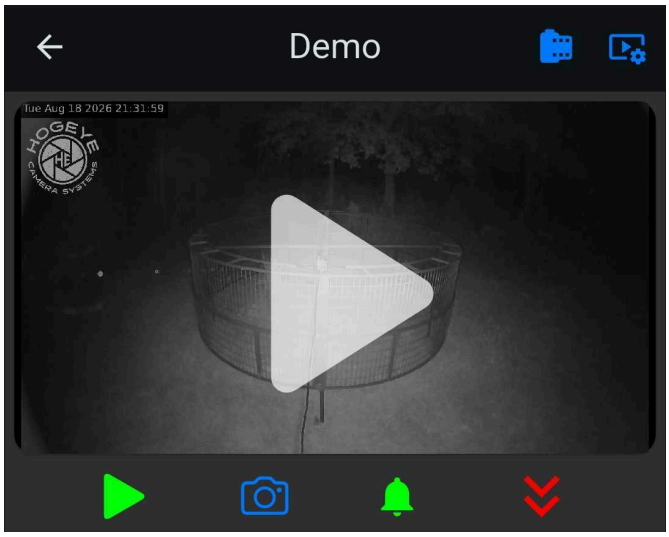
That will take you to the website where you can select your camera type and enter your camera information.

App Home Page

You can click on the image of the camera you want to see to view the camera. The icons on the bottom of the screen allow you to navigate through different sections of the app. To see all of your cameras, click the camera icon labeled Cameras. To see your notifications press the Bell Icon labeled Notifications. To see your videos press the middle icon labeled Videos. To see your organizations click the meeple icon labeled Organizations. To enter the Settings screen press the gear icon labeled Settings.



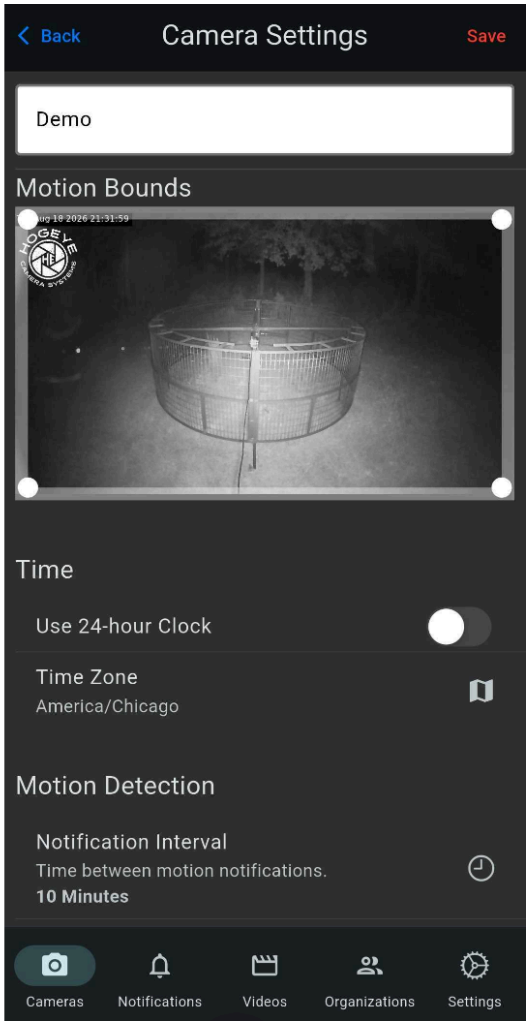
Camera View Screen



Camera Settings **Media** **Stream Camera** **Take a Snapshot**
Notifications on (green) / off (red) **Trigger the Trap**

WARNING: Always ensure the area is clear before deploying the trap. Failure to do so could result in injury or death.

Camera Settings



From the Camera Settings Screen, you can test notifications, view, edit the motion bounds, and change the camera name.

The motion bounds control the area that will trigger a motion alert. To adjust it, click inside the white circles on the picture and adjust it to the size you would like. You can move the box around by clicking on the clear portion of the picture. Be sure to click Save (in the upper right corner) after you make any changes. Please allow time for the
settings to save to your device.

You can also make changes to the notification settings sensitivity and time out settings. The time out settings will tell your camera how long to wait between notifications.

Setting the Notification Interval to 10 minutes will send an alert when it detects motion, then will wait 10 minutes before sending any additional notifications.

You can also enable AI filtering and change the options for AI filtering on this page.

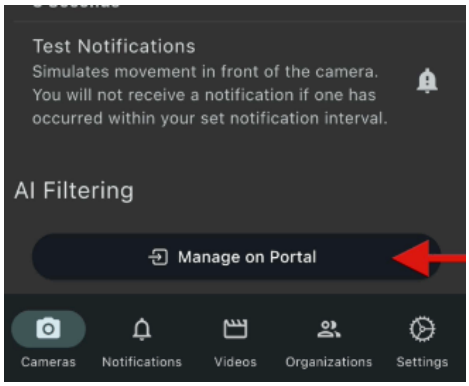
Turn on AI Filtering

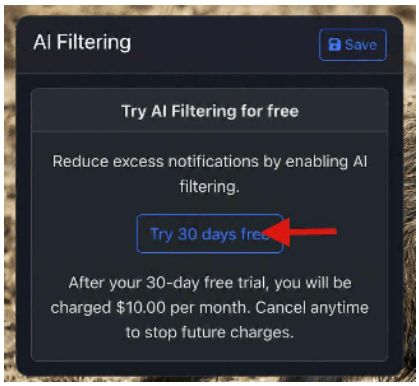
AI filtering allows control over what notifications are received. These can be further filtered down to only alert when a certain number of objects are detected.
To enable from within the app:

1. Tap on the camera you want to set up AI filtering for.
2. In the top right of the screen, tap the camera settings icon
3. Swipe up through the settings until you reach the bottom of the page.

If you are currently not subscribed to AI filtering:

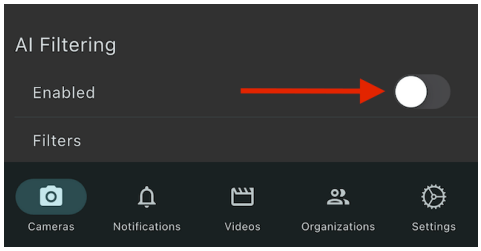
1. Tap the button named “Manage on Portal”
2. AI filtering is offered as a free trial for 30 days on new cameras. Tap “Try 30 days free” to subscribe as shown below.
3. Once the trial is started, toggle the objects you would like to receive notifications of and the minimum number that must be detected before sending a notification.
4. Tap “Save” in the top right across from “AI Filtering”
5. Return back to the app.





If you are currently subscribed to AI filtering:

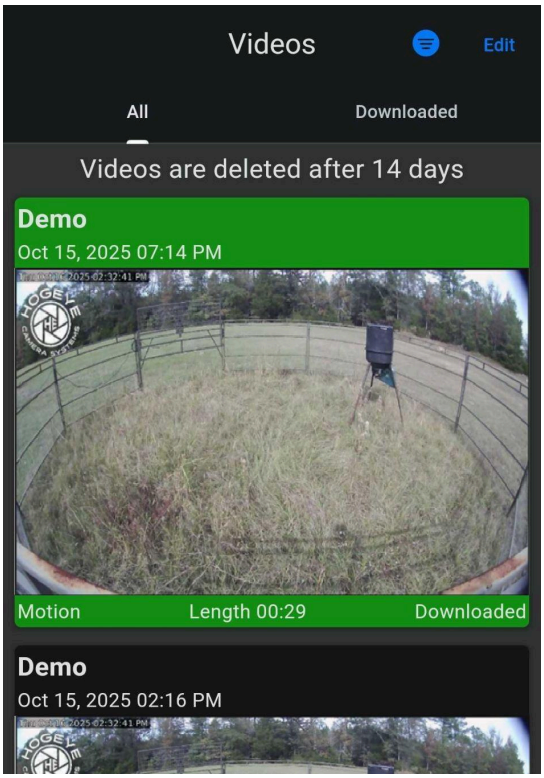
1. Tap the toggle named “Enabled” under AI Filtering shown below
2. Tap “Filter” and toggle the objects you would like to receive notifications of and tap the minimum number that must be detected before receiving a notification.
3. Swipe down from the top to dismiss the “Filters” pane.
4. Tap “Save” at the top right of the settings screen.



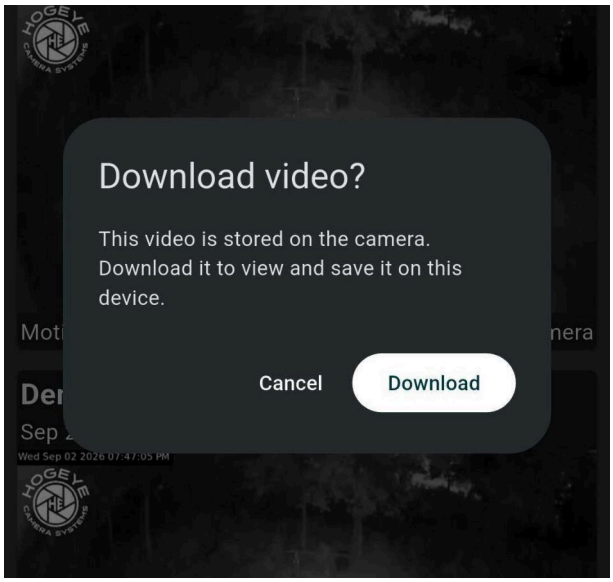


Videos

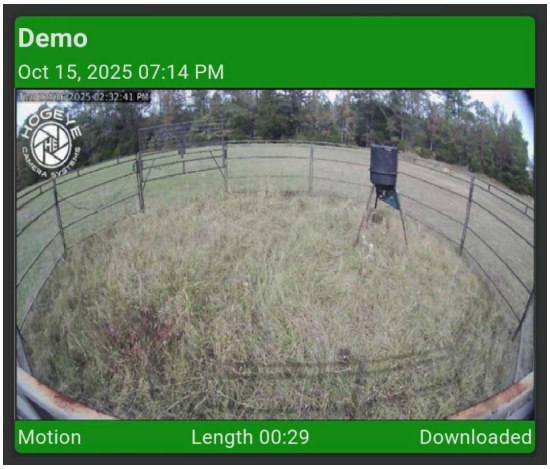
Video Recordings are stored on the camera, you can download the videos in the Videos section. Videos are removed from the camera automatically every 14 days to conserve space. If you have a catch you'd like to keep the video for, just click on the image of the video and it will start the download to our server. Once the video is downloaded you can stream the video from our server, or you can click the top right of the video and select the Save or Share options.



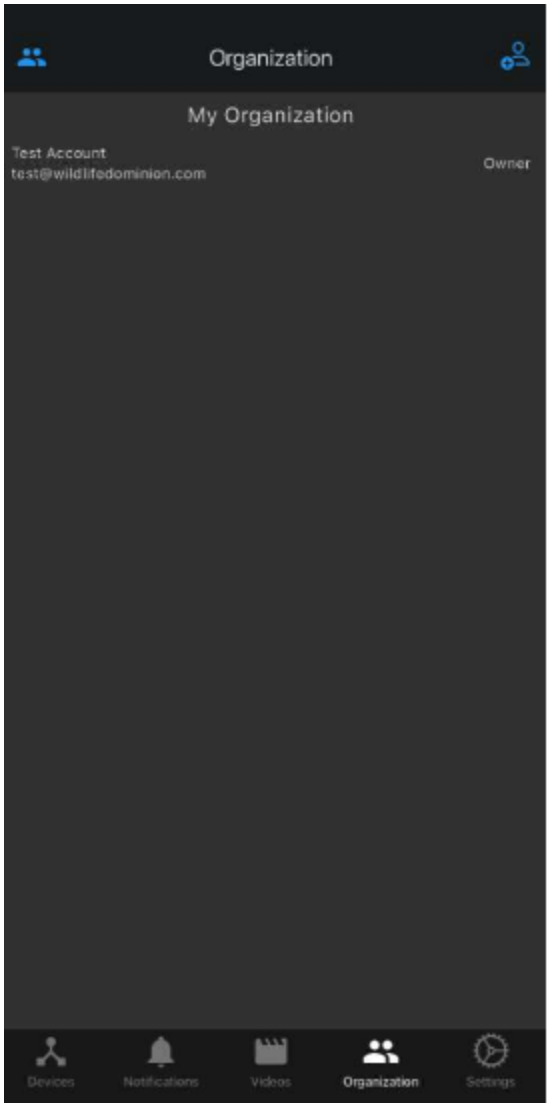
Click the picture and you will get a prompt to Request the video.



When the video is ready, the border around the video will turn green and you can stream or download.



Organization



What is an Organization?

With an organization you can share access to your cameras with multiple users without having to pay for multiple subscriptions. You can have another person create a free account on our website and send them an invitation to your organization. Once someone is in your organization you can set their permissions to give them access to see, operate, or manage your cameras.

To add someone to an organization, have them create an account at signup.hogeyecameras.com or create an account via the “Create Account” screen in the app.

For BoarBuster, an account can be created at signup.wwmanufacturing.com or via the BoarBuster Camera Management app.

For Hill Country Exotics, an account can be created at hill-country-exotics-portal.wdm-corp.com or via the Hill Country Exotics Camera Management app.

Once their account is created, you can tap the button in the top right of the screen, enter their full email and click the icon to the right of their account. They will receive a notification in their app under the Notifications tab.

TROUBLESHOOTING

Issue	Solution 1	Solution 2
No power to camera	Check your connections from the yellow two pin connector on the camera harness adapter to the charge controller. Make sure the connections are good and secure.	Check your battery to ensure it is charged and is not damaged.
Battery not charging	Check your connections with the charge controller between the battery and solar panel. You can also download an app called Solar Life. You can check the Solar Life app for any errors or warnings.	Ensure that your solar panel is positioned correctly and that it isn't in shade or obstructions between it and sunlight.
Trap isn't dropping	Check your gate cables to make sure that there are no cuts or breaks in the line. Ensure that there are no obstructions stopping the moving parts of the trap.	The clear end of the gate cable has an LED in it which will turn on when you send a drop request. This can be used to make sure that the camera is sending voltage through the gate cable to the latch.

You can find more help and information at hogeyecameras.com/resources

Additional support is available via email at support@wildlifedominion.com or by calling 855-464-3935 ext. 2

WARRANTY AND SUPPORT

HogEye Mini – 3-Year Limited Warranty

Effective Date: October 2025

Applies To: All "HogEye Mini" camera systems (distinguishable from legacy models by the absence of side-mounted IR lights and a rear-mounted antenna).

Made in the USA & Supported in the USA

Your HogEye Mini is proudly manufactured and assembled in the United States. Every customer receives full access to Wildlife Dominion's in-house, US-based technical support team for troubleshooting, repairs, and warranty claims.

Warranty Coverage

Wildlife Dominion Management LLC ("WDM") warrants each HogEye Mini camera system against manufacturer defects in materials and workmanship for a period of three (3) years from the original date of purchase.

This warranty covers:
- The camera unit itself (including internal electronics and permanently attached external components)
- The 50Ah lithium battery included with the system

This warranty does not cover:
- Solar panels, charge controllers, cables, mounts, carrying case, or other accessories
- Normal wear and tear or cosmetic damage
- Damage resulting from gunshots, fire, wind, flood, water intrusion, or abuse

Proper Storage Requirement

Each HogEye Mini ships with a padded zip-up carrying case. To remain eligible for warranty coverage, the camera must be stored and transported in this case. **Returned cameras must arrive inside their padded case as evidence of proper care.**

While deployed in the field, the empty case should be stored in its designated slot within the battery box for future transport and storage.

How to Submit a Warranty Claim

5. Contact HogEye Technical Support at 855-464-3935 ext. 2 or email support@wildlifedominion.com.
6. Provide details of the issue, including photos, proof of purchase, and your contact information.
7. Our technical support team will issue you a Return Material Authorization (RMA) number. Important: This RMA# must be clearly written on the outside of the shipping box. Packages received without the RMA number visible on the exterior will experience significant delays in processing.
8. Ship only the camera unit (unless otherwise instructed) to:

   Wildlife Dominion
   Attn: HogEye Warranty
   1699 Moor High Rd
   Crawford, MS 39743
9. The customer is responsible for shipping the camera to Wildlife Dominion. Wildlife Dominion will cover return shipping on approved warranty repairs or replacements.
10. Once received, our technicians will diagnose your camera and contact you within a few business days after inspection.

Warranty Remedies

If a defect is confirmed within the warranty period, WDM will, at its sole discretion:
- Repair the camera using new or refurbished parts; or
- Replace the camera with a comparable new or refurbished unit.

No repair or replacement will extend the original warranty period. All defective parts or units replaced become the property of WDM.

Non-Warranty Service

After the three-year coverage period, service and repairs may be offered at current rates for parts, labor, and shipping.

Exclusions and Limitations

WDM is not obligated to repair or replace products that have been:
- Altered, tampered with, or serviced by anyone other than WDM-authorized personnel
- Connected to non-compatible equipment or used outside specified environmental conditions
- Damaged due to improper transport, storage, or installation
- Used without following safety guidelines or instructions provided in the user manual

This warranty is non-transferable and applies only to the original purchaser with proof of purchase.

Limitation of Liability

To the maximum extent permitted by law, Wildlife Dominion Management LLC and its affiliates shall not be liable for any indirect, special, incidental, or consequential damages (including loss of profits or data), whether based on contract, tort, or other legal theory, even if advised of the possibility of such damages.

WDM's entire liability and the customer's sole remedy under this warranty are limited to repair or replacement as described above.

Implied Warranties:
Except where prohibited by law, all implied warranties — including any implied warranties of merchantability or fitness for a particular purpose — are limited to the duration of this three-year warranty. Some states do not allow limitations on the duration of implied warranties, so these limitations may not apply to you.

Governing Law

This warranty is governed by the laws of the State of Mississippi, without regard to conflict of law principles.

Contact Information

Wildlife Dominion Management LLC
1699 Moor High Rd
Crawford, MS 39743
Phone: 855-464-3935
Email: support@wildlifedominion.com
Website: www.hogeyecameras.com



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