



INSTRUCTION **MANUAL**

BLACKGATEHUNTING.COM

RETURN

**DO NOT RETURN
THIS PRODUCT TO
YOUR RETAILER**

PLEASE CALL
937-900-7195

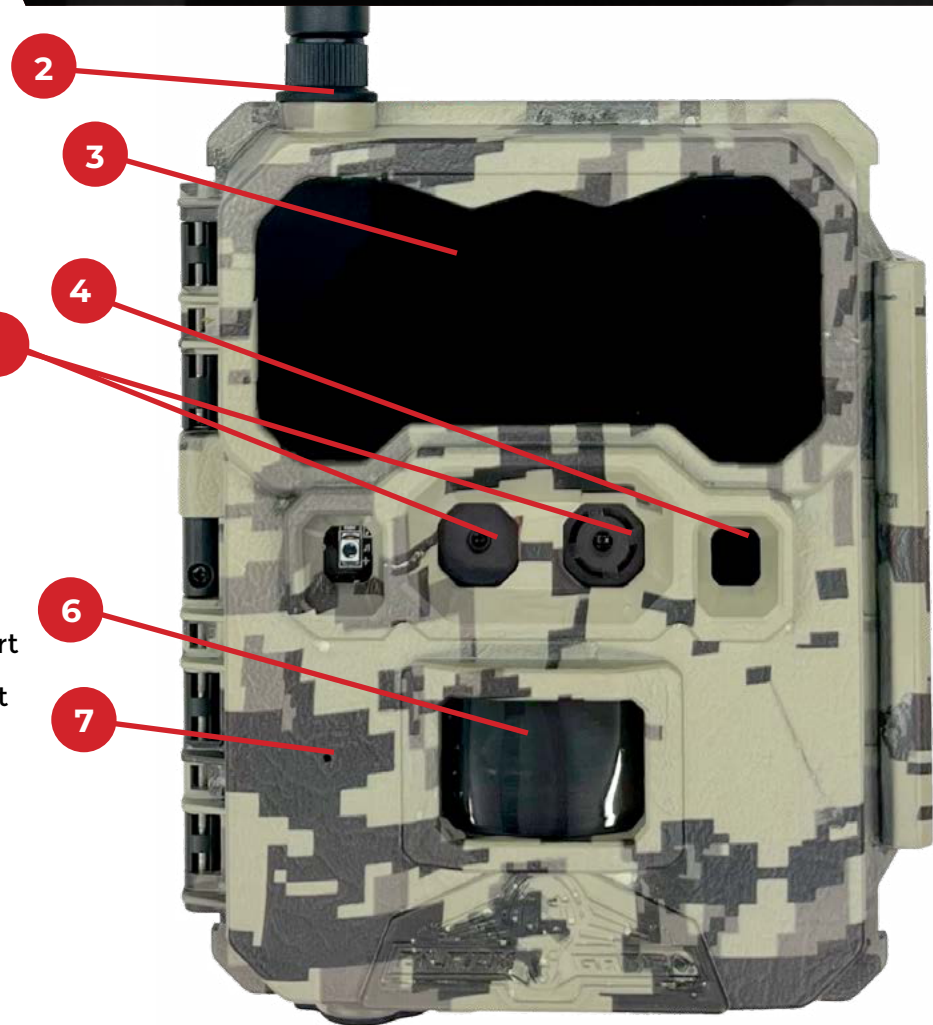
OR EMAIL
CONTACT@BLACKGATEHUNTING.COM

For any warranty issues or questions

1053 PURCELL RD.
PEEBLES, OHIO 45660

INTRODUCTION R4G

- 1 Lens/Sensors
- 2 Antenna
- 3 IR LEDs (940NM)
- 4 Camera Working Status Indicator
- 5 Power Switch
- 6 PIR Motion Sensor
- 7 Microphone
- 8 External Battery In/DC Port
- 9 Tripod/Mount Attachment 1/4" x 20



QUICK START GUIDE

WHAT IS IN THE BOX?

- (1) R4G TRAIL CAMERA
- (1) INSTRUCTION MANUAL
- (1) MOUNTING STRAP
- (1) ANTENNA
- (1) PRE-INSTALLED SIM CARD
(DO NOT REMOVE)

WHAT YOU WILL NEED

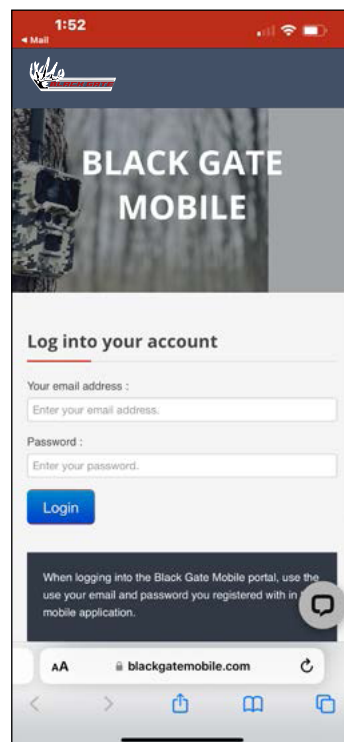
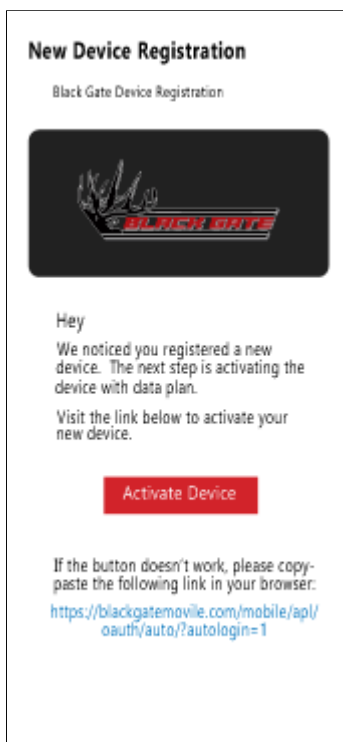
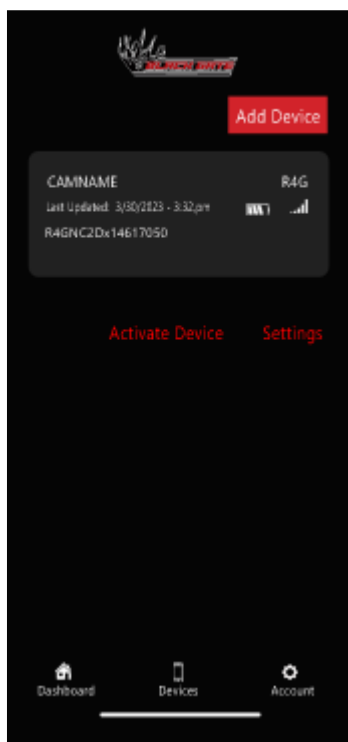
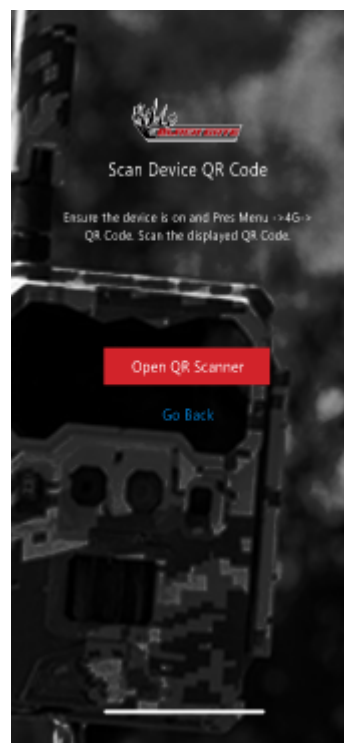
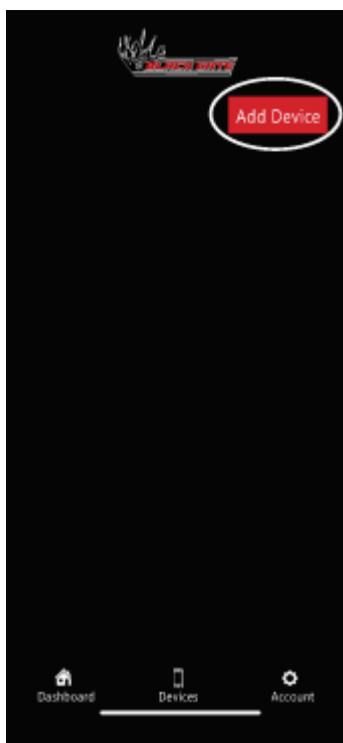
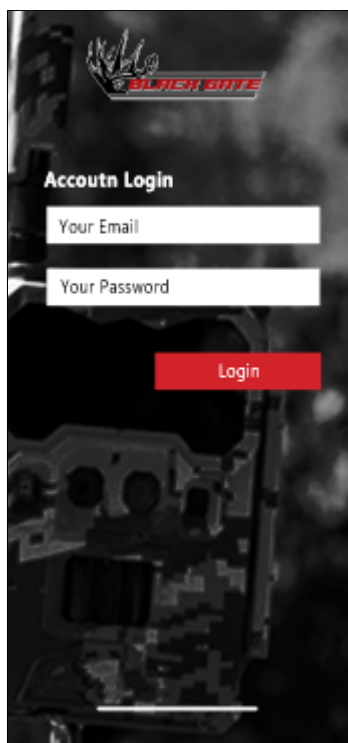
- 12 AA BATTERIES
(LITHIUM RECOMMENDED)
- SD CARD - CLASS 10, U3, 32GB-64GB



BLACK GATE MOBILE APP DOWNLOAD



**BLACK GATE
MOBILE**



QUICK SET UP

SETTING UP THE CAMERA

1. Install Camera's antenna
 - Make sure the black rubber washer is underneath the antenna to form a good seal once tightened down.
2. Install a class 10 U3 SD card. 16GB up to 64GB
 - Recommended brands are: Black Gate, SanDisk and Lexar
3. Install 12 AA batteries (Ultimate Lithium highly recommended)
 - To install the batteries, open the camera. Install the batteries in the correct orientation on the right side of the camera.
4. **DO NOT REMOVE** the SIM Card that is pre-installed in the R4G
5. Turn the power switch to "ON"
 - Right arrow to the "4G" display
 - There you will find your QR code for activation and buying a data plan.
 - After activation, toggle through the menu items to apply the desired settings.
 - Press Menu to go back to the active screen. After a 10 second delay from leaving the menu screen the camera will begin the countdown process and go into "live" mode.

DOWNLOADING THE BLACK GATE MOBILE APP

In your Apple or Google Play Store, download the Black Gate Mobile App and sign in using an email and password you created.

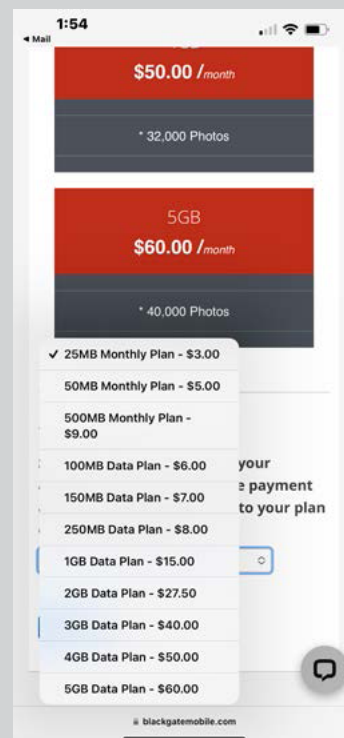
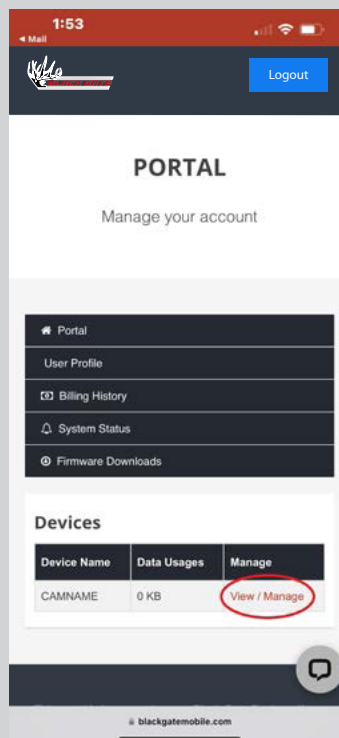
If you already have a Black Gate account with ACTIVE cameras, you can simply login to your app and add your camera following the instructions below.

Once you have created your account, and set up your data plan, it is time to activate your camera in the app:

1. Click "Add Device"
2. Open the QR Scanner and under the 4G Menu on the camera, open up the QR CODE
3. Using your phone, Scan the QR Code "If scanned correctly, it will state that the camera has been added successfully"
4. Check your email for an activation link to purchase data on the Black Gate Mobile Portal
5. Once logged into www.blackgatemobile.com portal, look under your devices and click on "View/Manage"
6. Select the data plan of your choice and continue through the checkout process. (This will be a recurring plan monthly unless device is deactivated in the portal)
7. Go back to the Black Gate Mobile App on your phone, and your camera will now be activated and ready for use.
8. Your new photos will come in under your device name in the Dashboard tab.
9. Settings can be changed under the device tab
10. To add an additional camera, follow and repeat steps 1-9.



**BLACK GATE
MOBILE**



SETTINGS / SPECIFICATIONS

Camera Mode	Camera, Video, Dual (Camera + Video)
Day/Night Mode	Daytime: Color, Nighttime: B+W
IR Range	80+ Feet
PIR Angle	52 degrees
Flash	940 NM No-Glow
SD Card	Class 10, U3, 16GB - 64GB, minimum 90 MB/Sec
Picture Format	JPEG
Multishot	Optional 1-9 Photo
Video	Optional 1080 HD Video
Trigger Speed	<.4 seconds
SD Card Recycle	Default
Battery	12xAA Lithium Ultimate Optional external power source (12V external battery pack or solar panel) Recommended 3000mAh Barrel plug reducer size 5.5x2.1mm
External DC	12V
Transfer Picture via 4G	High, detailed thumbnail images sent to Black Gate App (additional data charges may apply)
Request HD Photo via 4G	Only in supported locations (Additional data charges may apply)
Upload Frequency/ Send Type	Instantly (Timely) / 12 Hours / 24 Hours
4G Communication	LTE wireless
4G Antenna	1 Antenna Module
Device Serial No.	Yes
Interface	LTE and SD Card
Mounting	Strap; Tripod (1/4" x 20 threaded insert) - two locations
Operating Temperature	-5F to 125F
Operation Humidity	5% - 95%
Waterproof rating	IP67
Dimensions	4.5" x 2.5" x 5.5"
Weight	1.6 lbs (without batteries)
Certification	FCC RoHs

PRODUCT CARE

INTERNAL CONDENSATION ON LENS

The R4G is IP67 rated waterproof. The camera housing is water resistant against rain and storm elements. The only way the R4G can get condensation in or behind the lens is if the antenna is not screwed down tightly or is missing the rubber sealing washer underneath it. Also, condensation can occur if the DC plug cover is not in place or if there is dirt or debris on the internal door seal. Follow instructions to alleviate this issue if need be:

- Pull the SD card out and let the camera sit for 3-4 days open, in an area where there is circulating air (fan or vent).
- Or place in a sealed container with rice for 24 hours to draw out the moisture.
- Clean the seal well with soap and water and tighten your antenna.
- Place back out in the field.

IF THE CAMERA HAS ACCIDENTALLY BEEN SUBMERGED IN WATER

1. Open camera and immediately remove batteries and SD card.
2. Leave the camera open to dry out for 3-4 days. If you try to power on while the camera is still wet, it could destroy the module and computer board and ruin the camera. This will void the warranty.



LIMITED WARRANTY

**CHECK OUT WARRANTY
INFORMATION ON OUR WEBSITE
WWW.BLACKGATEHUNTING.COM**

FCC REGULATIONS

FEDERAL COMMUNICATIONS COMMISSION - PART 15

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission 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:

- 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.

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