GardePro E6 Steel Gray Camo

GardePro E6 Trail Camera User Manual

Model: E6 Steel Gray Camo

Introduction	What's in the Box	Features	Setup	Operating	Maintenance	Troubleshooting
		Specifications		Warranty & Support		

1. INTRODUCTION

The GardePro E6 Trail Camera is designed for capturing high-quality images and videos of wildlife or for property surveillance. It features advanced Wi-Fi and Bluetooth connectivity, 48MP photos, 1296p video, and no-glow night vision. This manual provides detailed instructions for setting up, operating, and maintaining your camera.

2. WHAT'S IN THE BOX

- Trail Camera
- Antenna
- Mounting Strap
- Instruction Manual
- Mini-USB Cord

3. PRODUCT FEATURES

- **Innovative Wi-Fi & Bluetooth Connectivity:** Operate via the free GardePro Mobile app with ultra-low power consumption.
- **Stronger, More Reliable Signal:** Enhanced antenna for stable Wi-Fi and high-speed transmission.
- **Stealthy No-Glow Night Vision:** 940nm infrared technology for discreet operation and adaptive illumination up to 75ft.
- **High-Resolution 1296p Video:** Crystal-clear HD videos with H.264 encoding for instant previews.
- **Ultra-Sharp 48MP Photos:** High-resolution images with a premium optical lens and 110° wide field of view.
- **Three Capture Modes:** Photo, video, or combination.
- **Smart Time & Motion Features:** Time stamp, time lapse, and operation hour settings.
- **Enhanced Security & Convenience:** Sound recording, programmable timezone, loop recording, and password protection.
- **Durable, Weatherproof Build:** Designed to withstand various outdoor conditions (IP66 rated).

4. Setup

4.1. Battery Installation

The GardePro E6 requires 8 AA batteries (not included). Ensure to use high-quality alkaline or lithium batteries for optimal performance and battery life.

1. Open the camera housing latches on the side.
2. Locate the battery compartment.
3. Insert 8 AA batteries, observing the correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment securely and fasten the latches.

4.2. SD Card Insertion

A Class 10 or higher SD card (up to 128GB) is required for storing photos and videos (not included).

1. With the camera powered off, locate the SD card slot.
2. Insert the SD card with the metal contacts facing the back of the camera until it clicks into place.
3. To remove, push the card in until it springs out.

4.3. Antenna Attachment

Screw the provided antenna into the designated port on the top of the camera. Ensure it is finger-tight for optimal signal reception.

4.4. Mounting the Camera

The camera can be mounted using the included strap or a wall mount (not included).

- **Strap Mounting:** Thread the mounting strap through the slots on the back of the camera and secure it around a tree or pole. Adjust for a snug fit.
- **Wall Mounting:** Use a compatible wall mount (sold separately) and secure the camera to a flat surface.

Image: GardePro E6 Trail Camera mounted on a tree using the provided strap, demonstrating typical outdoor deployment.

Image: GardePro E6 Trail Camera positioned higher on a tree, highlighting its camouflage design and antenna for signal reception.

5. OPERATING THE CAMERA

5.1. Powering On/Off

To power on the camera, slide the power switch to the "ON" position. To power off, slide it to "OFF".

5.2. Using the GardePro Mobile App

The GardePro E6 connects to your smartphone via Wi-Fi and Bluetooth for remote control and file management. Download the "GardePro Mobile" app from your device's app store.

1. Ensure Bluetooth is enabled on your smartphone.
2. Open the GardePro Mobile app.
3. The app will detect the camera via Bluetooth. Select your camera from the list.

4. Follow the in-app prompts to establish a Wi-Fi connection with the camera.

5. Once connected, you can view live feed, change settings, browse photos/videos, and download files.

Image: The GardePro E6 camera demonstrating its Wi-Fi connectivity to a smartphone, allowing remote access and control.

WiFi & Bluetooth

APP Control

Image: Visual representation of the camera's WiFi and Bluetooth capabilities, enabling control via a mobile application.

Image: GardePro E6 Trail Camera with enhanced antenna, positioned near a house, illustrating reliable signal for property monitoring.

5.3. Capture Modes

The camera supports three capture modes:

- **Photo Mode:** Captures still images when motion is detected.
- **Video Mode:** Records video clips when motion is detected.
- **Photo + Video Mode:** Captures a still image followed by a video clip when motion is detected.

These settings can be configured through the camera's internal menu or via the mobile app.

5.4. Night Vision Operation

The E6 features 940nm no-glow infrared LEDs for discreet night vision up to 75 feet. The camera automatically switches to night vision mode in low-light conditions.

Image: A night vision capture by the GardePro E6, illustrating its ability to record clear images of wildlife in low-light conditions up to 75 feet.

5.5. Video Playback and Image Viewing

You can review captured media directly on the camera's internal screen or more conveniently through the GardePro Mobile app. The app allows for instant previews of 1296p H.264 videos without prior downloading.

Image: A still from a 1296p video captured by the GardePro E6, showing a squirrel with clear audio indicators, demonstrating video quality and sound recording capability.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and housing. Avoid abrasive cleaners.
- **Battery Replacement:** Replace all batteries simultaneously when the low battery indicator appears. Do not mix old and new batteries or different battery types.
- **SD Card Management:** Regularly format the SD card (via the camera menu or app) to ensure optimal performance and prevent data corruption. Back up important files before formatting.
- **Firmware Updates:** Check the GardePro website or app for any available firmware updates to ensure your camera has the latest features and bug fixes.
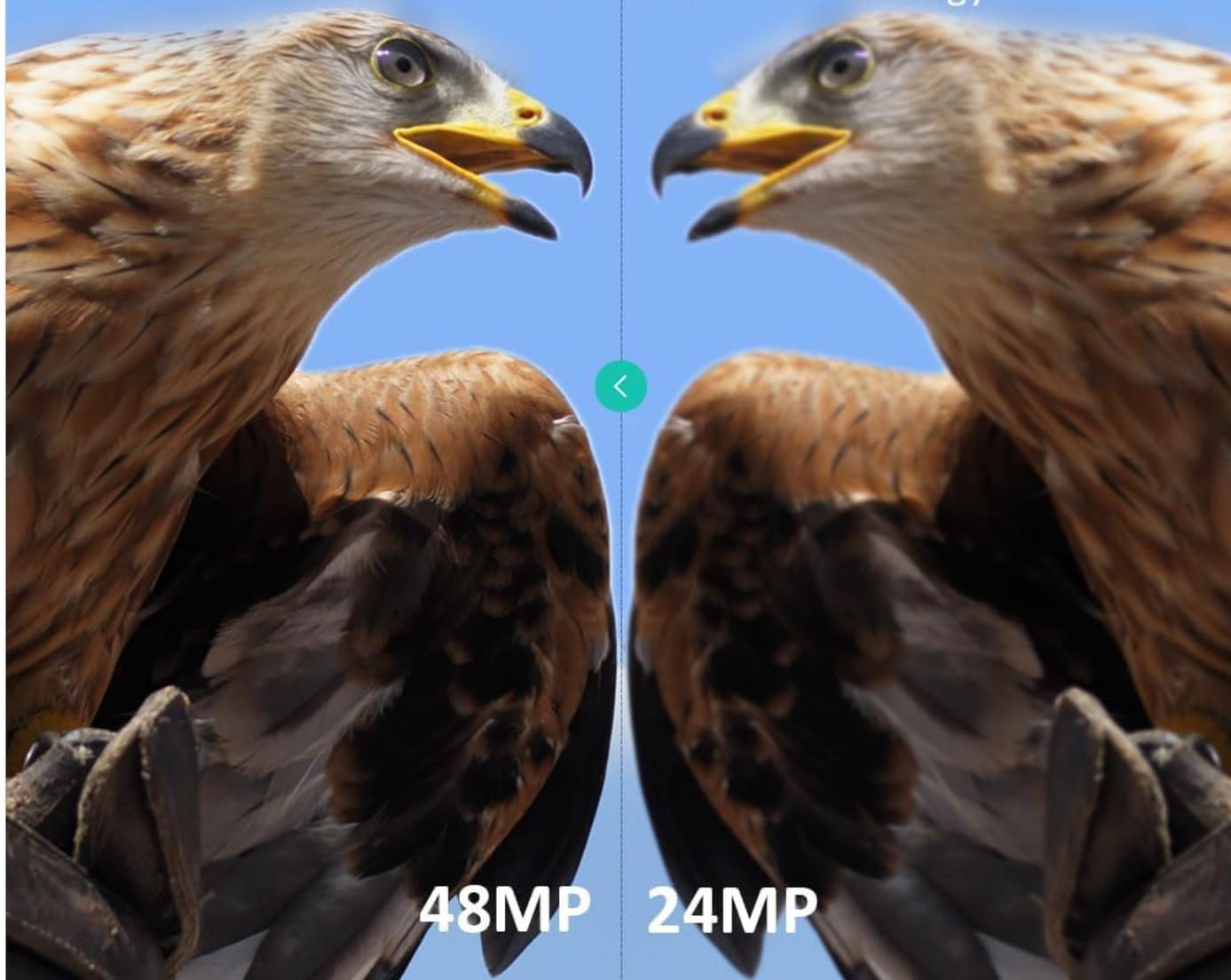
Image: The GardePro E6 camera with its side panel open, revealing the internal display and control buttons for settings adjustment and maintenance.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on.	Low or dead batteries; incorrect battery polarity.	Replace all batteries with new ones, ensuring correct polarity.
Poor Wi-Fi connection or frequent disconnections.	Too far from camera; interference; outdated app/firmware.	Move closer to the camera (within 45ft recommended). Ensure antenna is securely attached. Update app and camera firmware.
No images/videos captured.	SD card full or corrupted; incorrect settings; PIR sensor blocked.	Format or replace SD card. Check camera settings (mode, sensitivity). Ensure nothing obstructs the PIR sensor.

Problem	Possible Cause	Solution
Night vision images are blurry or overexposed.	Lens fogging; objects too close to camera at night.	Clean the lens. Ensure there are no reflective surfaces or objects within 3 feet of the camera at night.

8. SPECIFICATIONS

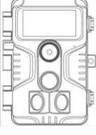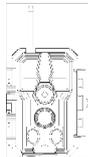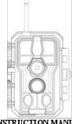| Feature	Detail
Model	E6 Steel Gray Camo
Photo Resolution	48MP
Video Resolution	1296p HD (H.264)
Night Vision Range	Up to 75ft (940nm No-Glow IR LEDs)
Field of View	110° Wide-angle
Connectivity	Wi-Fi, Bluetooth
Power Source	8x AA Batteries (DC 12V)
Storage	SD Card (up to 128GB, Class 10+)
Water Resistance	IP66 Waterproof
Dimensions (L x W x H)	4.2 x 2.4 x 5.6 inches
Weight	10.6 ounces

9. WARRANTY & SUPPORT

GardePro products typically come with a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official GardePro website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or any inquiries regarding your GardePro E6 Trail Camera, please contact GardePro customer service through their official website or the contact information provided in the product packaging.

Official GardePro Store: GardePro Amazon Store

Related Documents

GardePro® E6 TRAIL CAMERA INSTRUCTION MANUAL V30	[GardePro E6 Trail Camera Instruction Manual](#) Comprehensive instruction manual for the GardePro E6 Trail Camera, covering setup, features, operation, Wi-Fi connection, advanced settings, mounting, troubleshooting, and warranty information.
GardePro® A3 TRAIL CAMERA INSTRUCTION MANUAL V5.3	[GardePro A3 Trail Camera Instruction Manual](#) Comprehensive instruction manual for the GardePro A3 Trail Camera, covering setup, operation, features, and technical specifications for wildlife observation and security.
GardePro® E8 TRAIL CAMERA INSTRUCTION MANUAL V5.2	[GardePro E8 Trail Camera Instruction Manual V5.2](#) Comprehensive instruction manual for the GardePro E8 Wi-Fi Trail Camera (V5.2), covering setup, operation, features like Wi-Fi/Bluetooth connectivity, night vision, and troubleshooting. Learn how to use your GardePro E8 effectively.
GardePro® TRAIL CAMERA E8P E8P MAX INSTRUCTION MANUAL Doc V1.1 Applicable for Models: E8P (includes models: E8P, E8PCF, E8PWF), E8P Max (includes models: E8PMB, E8PMC, E8PMD)	[GardePro E8P Series Trail Camera Instruction Manual](#) Comprehensive instruction manual for GardePro E8P and E8P Max series trail cameras. Learn about setup, operation, Wi-Fi connectivity, features, and troubleshooting for optimal wildlife monitoring.