

- manuals.plus /
- >

iZEEKER /

>

iZEEKER iG600 Dual Lens 4K 60MP Trail Camera User Manual

iZEEKER iG600

iZEEKER iG600 Dual Lens 4K 60MP Trail Camera User Manual

Introduction

Package Contents

Product Overview

Setup

Operating

Modes

Maintenance

Troubleshooting

Specifications

Warranty & Support

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your iZEEKER iG600 Dual Lens 4K 60MP Trail Camera. Please read this manual thoroughly before using the camera to ensure optimal performance and longevity.



Figure 1: iZEEKER iG600 Trail Camera with included accessories.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- iZEEKER iG600 Trail Camera
- 32GB SD Card
- 4 AA Batteries
- Mounting Strap
- Mounting Bracket
- USB Cable
- User Manual

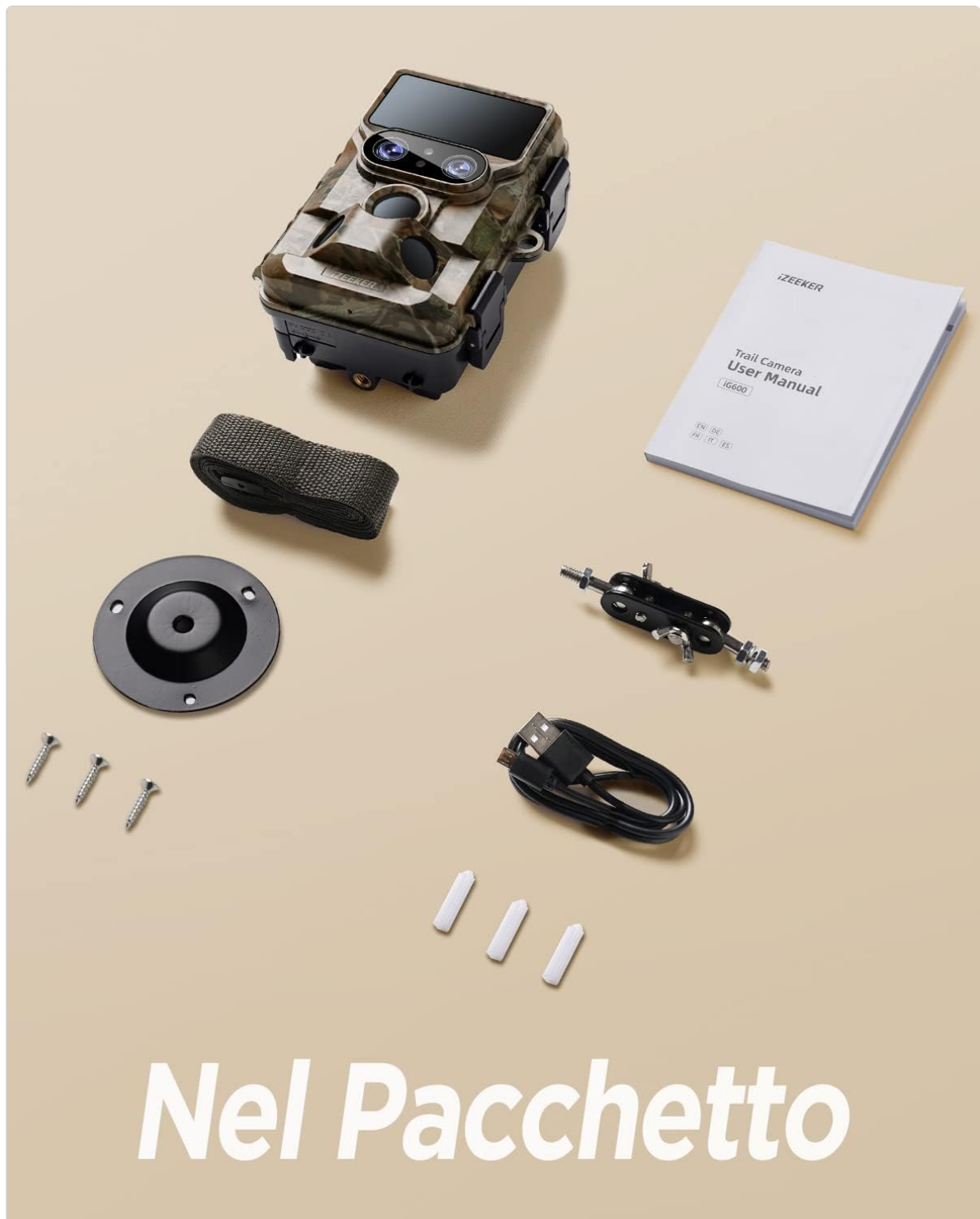


Figure 2: All items included in the iZEEKER iG600 Trail Camera package.

3. PRODUCT OVERVIEW

The iZEEKER iG600 is a high-performance trail camera designed for wildlife monitoring and outdoor surveillance. It features an innovative dual-lens system, 4K video recording, 60MP photo resolution, and Starlight night vision capabilities.

Key Features:

- **Dual Lens System:** Dedicated lenses for day (color) and night (infrared) capture, ensuring optimal image quality in varying light conditions.
- **4K Ultra HD Video & 60MP Photos:** Records clear 4K 30fps videos with audio and captures high-

resolution 60MP still images.

- **Starlight Night Vision:** Utilizes 850nm low-glow infrared LEDs for clear black and white images in total darkness and color images in low light.
- **Fast Trigger Speed:** A rapid 0.1-second trigger speed to capture fast-moving subjects.
- **Wide Detection Angle:** 120° PIR detection range with adjustable side sensors.
- **WiFi & Bluetooth Connectivity:** Allows for remote control, live view, and content download via a smartphone app (Wildlife Cam).
- **IP66 Waterproof:** Designed to withstand various weather conditions.



Figure 3: The camera's dual lens system for optimized day and night recording.



Figure 4: Starlight night vision provides clear images in low light and darkness.

4. SETUP

4.1 Battery Installation

1. Open the camera's housing latches.
2. Locate the battery compartment.
3. Insert 4 AA batteries (included) according to the polarity markings (+/-).
4. Close the battery compartment securely.

4.2 SD Card Installation

1. Ensure the camera is powered off.
2. Insert the 32GB SD card (included) into the SD card slot with the metal contacts facing down.
3. Push the card in until it clicks into place. To remove, push again until it springs out.

4.3 Mounting the Camera

The camera can be mounted using the included strap or mounting bracket.

- **Strap Mounting:** Thread the strap through the slots on the back of the camera and secure it around a tree or pole.
- **Bracket Mounting:** Use the mounting bracket and screws to attach the camera to a flat surface. Adjust the camera angle as needed.



Figure 5: The camera mounted on a tree, illustrating its wide detection angle.

4.4 App Installation and WiFi Connection

The iZEEKER iG600 can be controlled and its content accessed via the "WILDLIFE CAM" smartphone app. Follow these steps to connect:

1. Switch the camera to "ON" or "SETUP" mode.
2. Download the "WILDLIFE CAM" app from your smartphone's app store.
3. Enable Wi-Fi and Bluetooth on your phone.
4. Open the app and click "Camera", then click "+" to add your device.
5. Join the camera's WLAN network when prompted.
6. Once connected, you can adjust settings, view live stream, and download content.

Your browser does not support the video tag.

Video 1: This video demonstrates the step-by-step process for connecting the iZEEKER iG600 Trail Camera to your smartphone via the "WILDLIFE CAM" app using Wi-Fi and Bluetooth. It shows how to switch the camera to setup mode, download the app, enable phone connectivity, and establish a successful connection for remote control and data transfer.



Figure 6: The smartphone app allows for easy control and viewing of camera footage.

5. OPERATING MODES

The iG600 offers several operating modes to suit different monitoring needs.

5.1 Photo Mode

In Photo Mode, the camera captures still images when triggered by motion. You can set the photo resolution up to 60MP.

5.2 Video Mode

In Video Mode, the camera records video clips when motion is detected. It supports 4K 30fps video with



Figure 7: The camera captures detailed 4K resolution videos.

5.3 Photo + Video Mode

This mode captures both a still image and a video clip each time the camera is triggered.

5.4 Replay Mode

The camera's replay mode allows you to review captured images and videos directly on the camera screen. You can zoom in/out on images and adjust video playback speed.

5.5 PIR Sensor Settings

The Passive Infrared (PIR) sensor detects motion. You can enable or disable the side sensors to

customize the detection field of view. The trigger speed is 0.1 seconds, with a detection distance of up to 20 meters.



Figure 8: The camera's fast 0.1-second trigger speed captures quick movements.

5.6 Additional Features

- **Timer:** Schedule specific operating times.
- **Loop Recording:** Overwrites oldest files when the SD card is full.
- **Time-Lapse:** Capture images at set intervals to observe changes over time.
- **Photo Burst:** Capture multiple photos per trigger (1-10 photos).
- **Storage:** Supports SD cards up to 256GB.

5.7 Example Footage

Below are examples of footage captured by the iZEEKER iG600 trail camera, demonstrating its performance in various conditions.

Your browser does not support the video tag.

Video 2: Wildlife footage captured by the iZEEKER iG600, showing animals in their natural habitat during the day and night. This video demonstrates the camera's ability to record clear images and videos of various animals, including a fox, a wild boar, and a deer.

Your browser does not support the video tag.

Video 3: Additional wildlife footage from the iZEEKER iG600, showcasing the camera's night vision capabilities and motion detection. This clip features a fox and a porcupine, highlighting the camera's performance in low-light conditions.

Your browser does not support the video tag.

Video 4: This video displays a group of wild boars in a stream, captured by the iZEEKER iG600. It illustrates the camera's ability to record multiple subjects simultaneously and its resilience in outdoor environments.

Your browser does not support the video tag.

Video 5: Footage of a deer captured by the iZEEKER iG600, demonstrating the camera's motion detection and recording quality in a natural setting. The video shows the deer approaching and then quickly moving away.

6. MAINTENANCE

6.1 Cleaning

- Wipe the camera lens and PIR sensors with a soft, dry cloth to remove dust and dirt.
- For stubborn marks, use a slightly damp cloth and then dry thoroughly.
- Do not use abrasive cleaners or solvents.

6.2 Battery Care

- Replace all batteries at the same time. Do not mix old and new batteries.
- Remove batteries if the camera will not be used for an extended period to prevent leakage.

6.3 Storage

- Store the camera in a cool, dry place away from direct sunlight.
- Ensure the camera is clean and dry before storage.

**Gestisci tutte le
condizioni atmosferiche**



IP66

Figure 9: The camera is designed with IP66 weather resistance for outdoor use.

7. TROUBLESHOOTING

7.1 Camera Not Turning On

- Check if batteries are inserted correctly and fully charged.
- Ensure the power switch is in the "ON" or "SETUP" position.

7.2 Poor Image/Video Quality

- Clean the camera lens and PIR sensors.
- Ensure the camera is mounted securely to prevent shaking.

- Check settings for appropriate resolution and mode.

7.3 PIR Sensor Not Triggering

- Verify that the PIR sensitivity setting is appropriate for the environment.
- Ensure there are no obstructions directly in front of the PIR sensor.
- Check battery level; low batteries can affect sensor performance.

7.4 WiFi Connection Issues

- Ensure the camera is in "SETUP" mode.
- Confirm Wi-Fi and Bluetooth are enabled on your phone.
- Make sure your phone is within 33 feet (10 meters) of the camera.
- Restart both the camera and your phone, then try connecting again.

8. SPECIFICATIONS


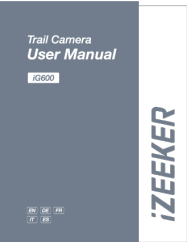
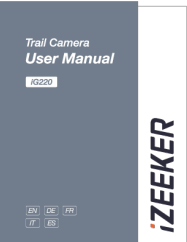
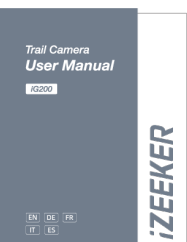
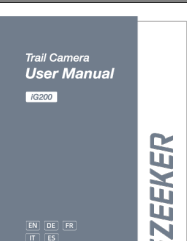
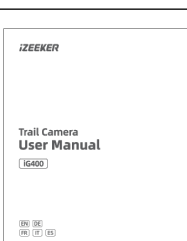
Feature	Detail
Model Name	iG600
Image Resolution	Up to 60MP
Video Resolution	4K 30fps (H.264)
Lens System	Dual Lens (Day/Night)
Night Vision	Starlight, 850nm Low-Glow IR LEDs
Trigger Speed	0.1 seconds
PIR Detection Angle	120° (Adjustable side sensors)
PIR Detection Distance	Up to 20 meters
Connectivity	WiFi, Bluetooth (Wireless)
App Control	"WILDLIFE CAM" App
Storage	SD Card up to 256GB (32GB included)
Power Supply	4 AA Batteries (included)
Waterproof Rating	IP66
Recommended Use	Wildlife Photography, Wildlife Monitoring, Hunting, Home Security

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official iZEEKER website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

iZEEKER Official Store: [Visit iZEEKER Store](#)

Related Documents - iG600

	<p>iZEEKER iG600 Trail Camera User Manual: Setup, Operation, and Troubleshooting</p> <p>Comprehensive user manual for the iZEEKER iG600 Trail Camera. Learn how to set up, operate, connect via WiFi, and troubleshoot your wildlife camera.</p>
	<p>iZEEKER iG600 Trail Camera User Manual</p> <p>User manual for the iZEEKER iG600 Trail Camera, detailing setup, operation, settings, components, and troubleshooting for optimal wildlife monitoring.</p>
	<p>iZEEKER iG220 Trail Camera User Manual</p> <p>Comprehensive user manual for the iZEEKER iG220 Trail Camera, covering setup, operation, menu settings, mounting, and troubleshooting for wildlife monitoring.</p>
	<p>iZEEKER iG200 Trail Camera User Manual</p> <p>Comprehensive user manual for the iZEEKER iG200 Trail Camera, covering product structure, setup, operation, menu settings, and mounting instructions.</p>
	<p>iZEEKER iG200 Trail Camera User Manual</p> <p>Comprehensive user manual for the iZEEKER iG200 Trail Camera, covering product structure, setup, operation, menu settings, and mounting instructions. Learn how to install batteries, format SD cards, adjust settings, and optimize camera placement for wildlife monitoring.</p>
	<p>iZEEKER iG400 Trail Camera User Manual</p> <p>Comprehensive user manual for the iZEEKER iG400 Trail Camera, covering setup, operation, features, and troubleshooting. Learn how to use your trail camera for wildlife monitoring and other applications.</p>

