

## REXING H6

# REXING Woodlens H6 Dual Camera Trail Camera User Manual

Model: H6

## 1. INTRODUCTION

The REXING Woodlens H6 is an advanced dual-camera trail camera designed for capturing high-quality video and still images of wildlife, property, or other outdoor subjects. Featuring both a 4K Ultra HD lens for daytime recording and an FHD Infrared lens for night vision, the H6 ensures clear visuals in various lighting conditions. Its robust, weather-resistant design and long standby time make it an ideal solution for extended outdoor surveillance.

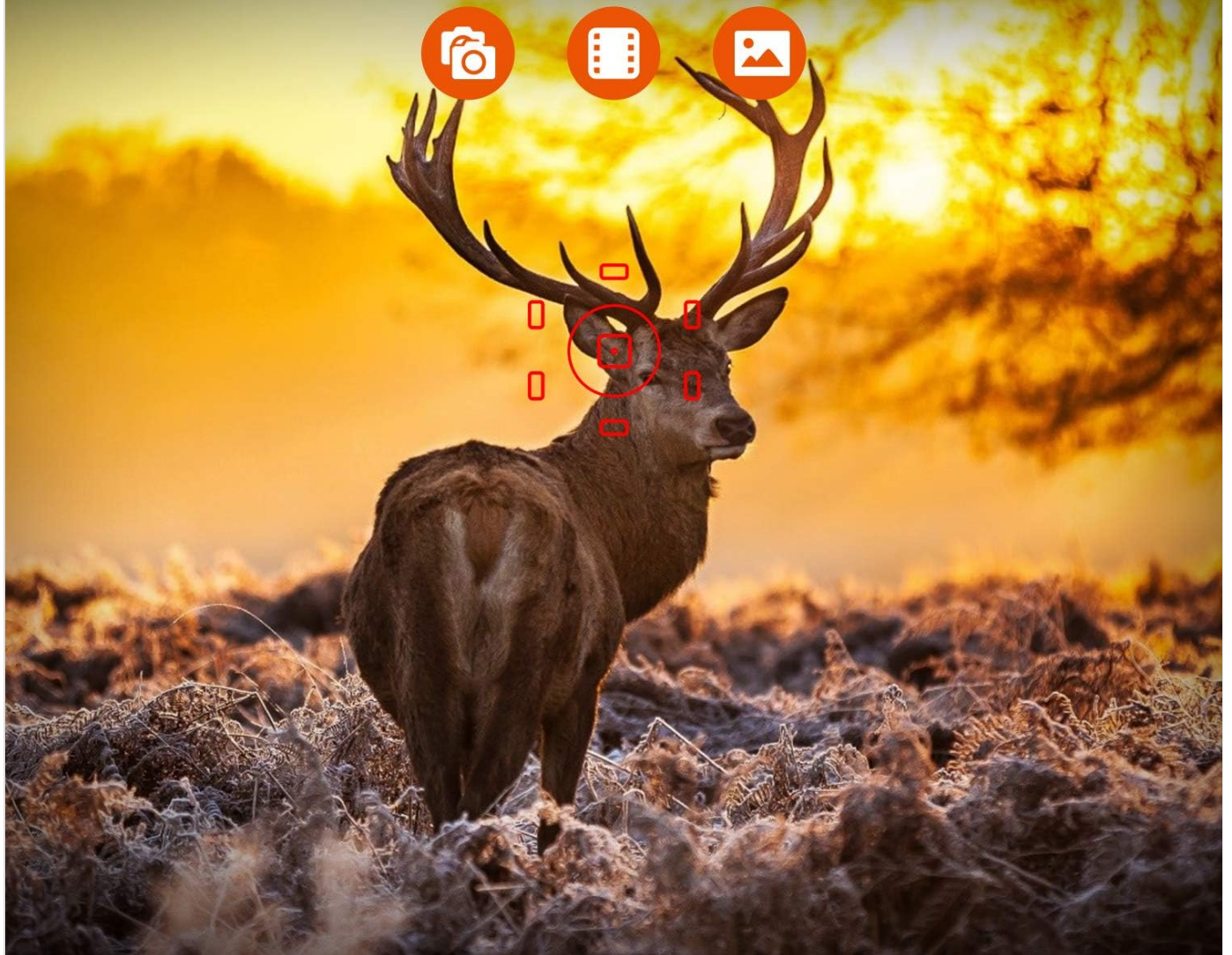
## 2. PRODUCT OVERVIEW AND KEY FEATURES

- **Dual Camera System:** Captures 4K Ultra HD video during the day and FHD Infrared video at night with simultaneous audio recording. Designed to avoid IR CUT switching sounds that might disturb wildlife.
- **High-Resolution Imaging:** Supports up to 20MP still images and cinematic video quality.
- **Integrated LCD & Speaker:** Features a built-in 2.4-inch LCD screen and speaker for direct viewing and editing of recordings without external devices.
- **Advanced Night Vision:** Equipped with 35M IR Flash and double 850nm high-powered Infrared lights, illuminating subjects up to 65 feet away for clear night images.
- **Fast Trigger Speed:** Responds to motion within 0.2 seconds via 110° PIR sensors (Front + Side Sensor).
- **Flexible Recording Options:** Allows manual scheduling for recording start/stop times and supports time-lapse videos and photos.
- **Durable and Secure Design:** IP66 rated sturdy open/close case protects against rain and dust. The camera can be password-protected and secured with a lock.
- **Extended Standby:** Supports up to 512GB SD card and offers up to 12 months of standby time.



Figure 2.1: Front view of the REXING Woodlens H6 Trail Camera, showcasing its camouflage design and dual lenses.

# 4K UHD VIDEO AND 20MP PHOTO



*Figure 2.2: The REXING Woodlens H6 captures stunning 4K UHD video and 20MP photos, as demonstrated by this image of a deer in its natural habitat.*



# DUAL CAMERA - DAY AND NIGHT

Rexing H6 captures video using two cams, 4K Ultra HD optimized for the day and FHD Infrared cam at night with simultaneous audio recording.

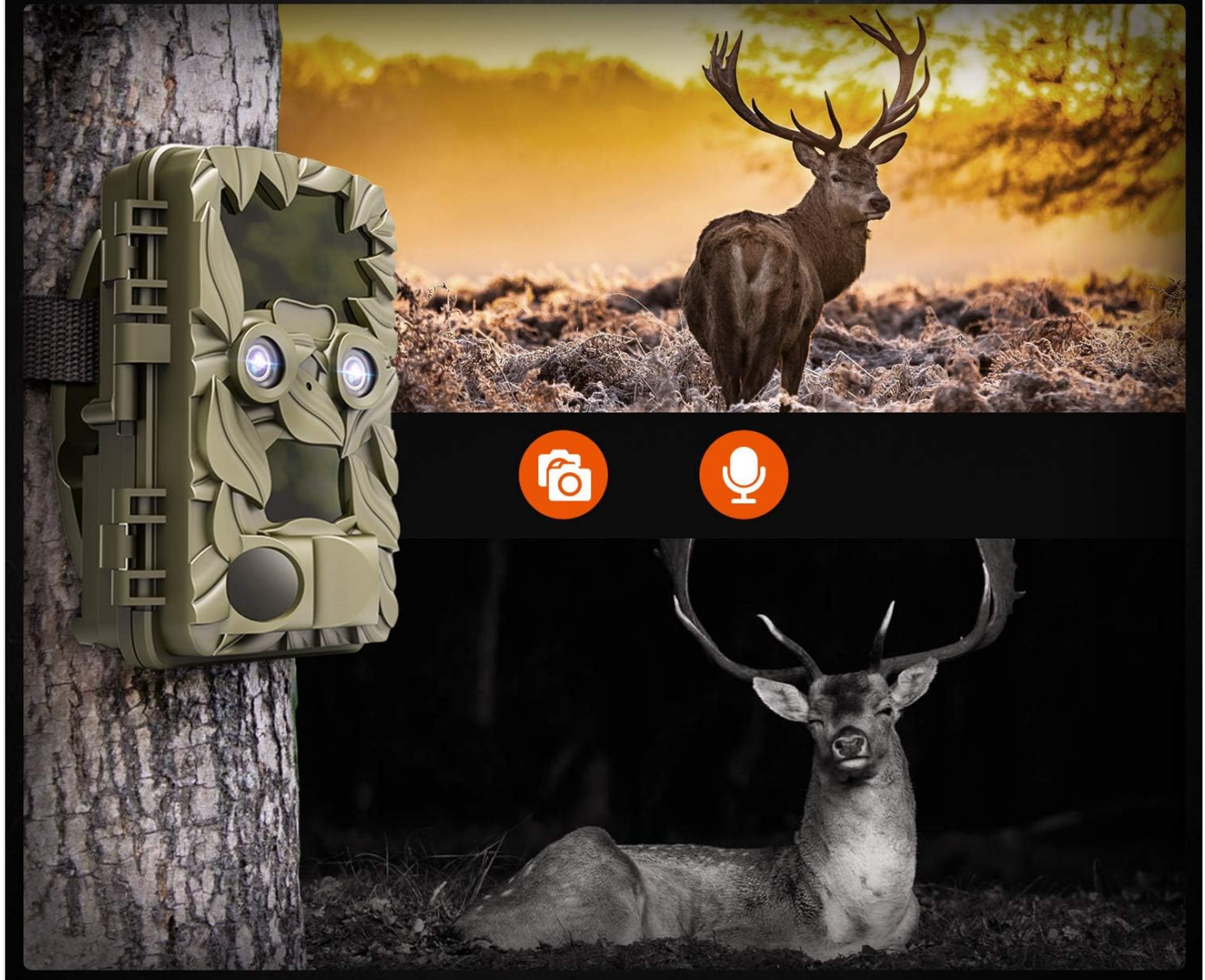


Figure 2.3: The H6 features a dual camera system, optimized for both day (4K) and night (FHD Infrared) recording, ensuring comprehensive surveillance around the clock.

# ENHANCED NIGHT VISION AND QUIET

Starlight Level NIR sensor,  
show your wild animals in  
the darkness up to 35  
meters.



No IR CUT switching  
sound so animals aren't  
scared away during  
day/night time change.



93°F 35°C

2020-8-22 19:23:55



Figure 2.4: Enhanced night vision capabilities of the H6, capturing clear images of wildlife up to 35 meters away in low light conditions, without disturbing sounds.





Figure 2.5: The H6 boasts a 120-degree detection angle and an ultra-fast 0.2-second trigger speed, ensuring no motion is missed.

# IP56 WATERPROOF RAIN DUST AND ICE RESISTANT



HEAVY RAIN



ICE & SNOW



DUST & MUD



Figure 2.6: Built to withstand the elements, the H6 is IP56 rated, making it resistant to heavy rain, ice, snow, dust, and mud.



# LOW POWER CONSUMPTION

Compatible With 8X AA Batteries  
Standby for up to 12 months.



Figure 2.7: The H6 is designed for low power consumption, compatible with 8x AA batteries, providing up to 12 months of standby time.



# MULTIPLE APPLICATIONS



Figure 2.8: The REXING Woodlens H6 is versatile, suitable for multiple applications including wildlife monitoring, farm surveillance, and security.

## 3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- REXING Woodlens H6 Trail Camera
- Mounting Strap
- USB Cable
- AV Cable
- User Manual
- (Optional: 8x AA Batteries - check product packaging)

## 4. SETUP

## 4.1 Battery Installation

1. Open the camera's outer casing by unlatching the side clips.
2. Locate the battery compartment.
3. Insert 8x AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

## 4.2 SD Card Insertion

1. With the camera open, locate the SD card slot.
2. Insert a compatible SD card (up to 512GB) into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.
3. It is recommended to format the SD card via the camera's menu before first use.

## 4.3 Mounting the Camera

1. Select a suitable location for the camera, such as a tree or pole, ensuring a clear view of the desired area.
2. Thread the provided mounting strap through the slots on the back of the camera.
3. Securely fasten the strap around the tree or pole, adjusting the camera's angle as needed.
4. Alternatively, the camera can be wall-mounted using appropriate hardware (not included) via the mounting point.

## 4.4 Initial Power On

1. After installing batteries and SD card, switch the camera to the "ON" position.
2. The LCD screen will power on, and you can begin configuring settings.

# 5. OPERATING INSTRUCTIONS

---

## 5.1 Navigating the Menu

Use the control buttons (MENU, UP, DOWN, LEFT, RIGHT, OK, SHOT) located next to the LCD screen to navigate through the camera's settings and modes.

- **MENU:** Accesses the main settings menu.
- **UP/DOWN:** Navigates through menu options.
- **LEFT/RIGHT:** Adjusts values or selects sub-options.
- **OK:** Confirms selection.
- **SHOT:** Manually takes a photo or starts/stops video recording in preview mode.

## 5.2 Recording Modes

The H6 supports various recording modes:

- **Photo Mode:** Captures still images (up to 20MP).
- **Video Mode:** Records video (4K UHD day, FHD night).
- **Photo + Video Mode:** Captures a still image followed by a video clip upon detection.
- **Time Lapse Mode:** Captures photos or videos at set intervals to create time-lapse sequences.

## 5.3 Setting Up Scheduled Recording

To set specific times for the camera to operate:

1. Enter the MENU.
2. Navigate to the "Timer" or "Schedule" setting.



3. Set the desired start and end times for recording. The camera will only be active during these periods.

## 5.4 Viewing and Managing Recordings

Recordings can be viewed directly on the camera or on an external device:

- **On-Camera Playback:** Use the built-in 2.4-inch LCD screen and navigation buttons to review captured photos and videos.
- **TV Connection:** Connect the camera to a TV using the provided AV cable to view recordings on a larger screen.
- **Computer Connection:** Connect the camera to a computer via the USB cable, or remove the SD card and insert it into a card reader, to transfer and view files.

## 5.5 Password Protection

To prevent unauthorized access to your camera settings and recordings:

1. Enter the MENU.
2. Navigate to the "Password" or "Security" setting.
3. Set a 4-digit PIN. Remember this PIN as it will be required to access the camera.

Your browser does not support the video tag.

*Video 5.1: Official product video demonstrating the features and operation of the REXING Woodlens H6 Trail Camera, including its dual lens capabilities, night vision, and user interface.*

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera body and lenses. Avoid abrasive cleaners or solvents.
- **Battery Replacement:** Replace all batteries simultaneously when the low battery indicator appears to ensure optimal performance and prevent leakage.
- **SD Card Management:** Regularly back up important recordings and format the SD card periodically to maintain optimal recording performance and prevent data corruption.
- **Storage:** When not in use for extended periods, remove batteries and store the camera in a cool, dry place away from direct sunlight.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low or dead batteries; incorrect battery installation.	Replace all batteries with new ones, ensuring correct polarity.
Camera stops functioning after installation / No data recorded.	SD card full or corrupted; incorrect SD card insertion; camera settings preventing recording.	Format the SD card (backup data first); ensure SD card is properly inserted; check recording mode and schedule settings. Ensure sufficient battery power.
Poor image/video quality at night.	IR lights obstructed; subject too far; low battery affecting IR performance.	Ensure clear line of sight for IR lights; position camera closer to subjects (within 65ft); replace batteries.

Problem	Possible Cause	Solution
Camera not triggering motion.	PIR sensor obstructed; sensitivity setting too low; subject outside detection range.	Clear obstructions from PIR sensors; increase PIR sensitivity in settings; ensure subjects pass within the 110° detection angle.
Camera screen counts down and switches off.	This is normal behavior for the camera to enter monitoring mode after a brief display.	No action required. The camera is functioning as designed.
No Wi-Fi connectivity.	The REXING Woodlens H6 model does not feature Wi-Fi connectivity.	This model requires direct connection via AV/USB cable or SD card removal for data transfer.

## 8. SPECIFICATIONS

Feature	Detail
Brand	REXING
Model	H6
Video Capture Resolution	2160p (4K UHD)
Effective Still Resolution	20 MP
Photo Sensor Technology	CMOS
Night Vision	35M IR Flash, Double 850nm High Powered Infrared Light
PIR Detection Angle	110° (Front + Side Sensor)
Trigger Speed	0.2 seconds
Display	Built-in 2.4-inch LCD
Storage	SD Card (up to 512GB)
Power Source	8x AA Batteries (12 Month Standby)
Connectivity	AV Output, USB
International Protection Rating	IP66
Item Package Dimensions	7.68 x 4.92 x 3.9 inches
Package Weight	0.61 Kilograms
UPC	810046601815

## 9. WARRANTY AND SUPPORT

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

**Contact Information:**

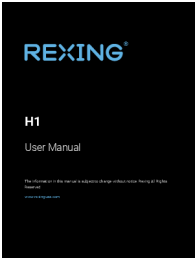






- **Website:** [www.rexingusa.com](http://www.rexingusa.com) (Please verify the official website for the most current information)
- **Email:** Refer to the website for support email.
- **Phone:** Refer to the website for support phone number.



© 2024 REXING. All rights reserved.

Related Documents - H6

	<p><a href="#">Rexing H1 Trail Camera User Manual</a></p> <p>Comprehensive user manual for the Rexing H1 trail camera, detailing its features, setup, operation, troubleshooting, and specifications for optimal use in wildlife observation and security.</p>
	<p><a href="#">Rexing H3 Trail Camera User Manual: Setup and Operation Guide</a></p> <p>Get started with your Rexing H3 trail camera. This user manual provides detailed instructions on setup, operation, features, and troubleshooting for optimal wildlife monitoring.</p>
	<p><a href="#">Rexing TL1 Time Lapse Camera User Manual</a></p> <p>This user manual provides comprehensive instructions for the Rexing TL1 Time Lapse Camera, covering product overview, setup, operation, specifications, and support.</p>
	<p><a href="#">Rexing Night Vision Monocular User Manual - Operation and Specifications</a></p> <p>This user manual provides detailed instructions for operating the Rexing digital night vision monocular, including setup, modes, photography, video recording, night vision features, settings, playback, file transfer, and maintenance.</p>
	<p><a href="#">Rexing Inc. Official Warranty Information for Dash Cameras and Accessories</a></p> <p>Detailed warranty terms and conditions for Rexing dash cameras and accessories sold in North America, including contact information for support.</p>

REXING®

DT2  
User Manual

This information is for reference only and is subject to change without notice.  
Rexing, DT2, and Rexing are trademarks of Rexing Technology Co., Ltd.  
© 2023 Rexing Technology Co., Ltd.

## [Rexing DT2 Dash Cam User Manual: Installation, Operation, and Features](#)

Your guide to the Rexing DT2 dash cam. Find instructions for installation, package contents, basic operation, parking monitor, photo review, and warranty information.