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› **Imou 5MP Outdoor Security Bullet Camera Instruction Manual (Model: IPC-K3DP-5H0WF)**

Imou IPC-K3DP-5H0WF

Imou 5MP Outdoor Security Bullet Camera Instruction Manual
Model: IPC-K3DP-5H0WF

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Imou 5MP Outdoor Security Bullet Camera (Model: IPC-K3DP-5H0WF). This camera offers 5MP live monitoring, advanced night vision capabilities, human detection, and robust weather resistance for outdoor use.

2. PACKAGE CONTENTS

Verify that all the following items are included in your package:

- 1x Imou 5MP Outdoor Security Bullet Camera
- 1x Quick Start Guide
- 1x Power Adapter
- 1x Screw Package
- 1x Installation Position Map
- 1x Waterproof Connector

3. PRODUCT OVERVIEW AND FEATURES

The Imou 5MP Outdoor Security Bullet Camera is designed for reliable outdoor surveillance with a range of advanced features.

Image: Imou 5MP Outdoor Security Bullet Camera highlighting its key features including 5MP resolution, color night vision, human detection, IP67 weather resistance, 2.4GHz WiFi support, built-in spotlight, and up to 512GB MicroSD card support.

- **5MP High Definition:** Provides crystal-clear 1664P resolution video recordings for detailed monitoring.
- **Color Night Vision:** Captures full-color images even in complete darkness up to 30 meters (98 feet).
- **Human Detection:** Utilizes powerful image processing technology to accurately detect human movement, reducing false alerts.
- **Built-in Spotlight:** Activates upon motion detection to deter unwelcome visitors and enhance night vision clarity.
- **IP67 Weatherproof:** Designed to withstand harsh outdoor conditions, including temperatures from -30°C to +60°C.
- **Flexible Connectivity:** Supports both Wi-Fi (2.4GHz only) and Ethernet connections for versatile network integration.

- **Multiple Storage Options:** Compatible with NVR, cloud storage, and local SD card storage (up to 512GB).
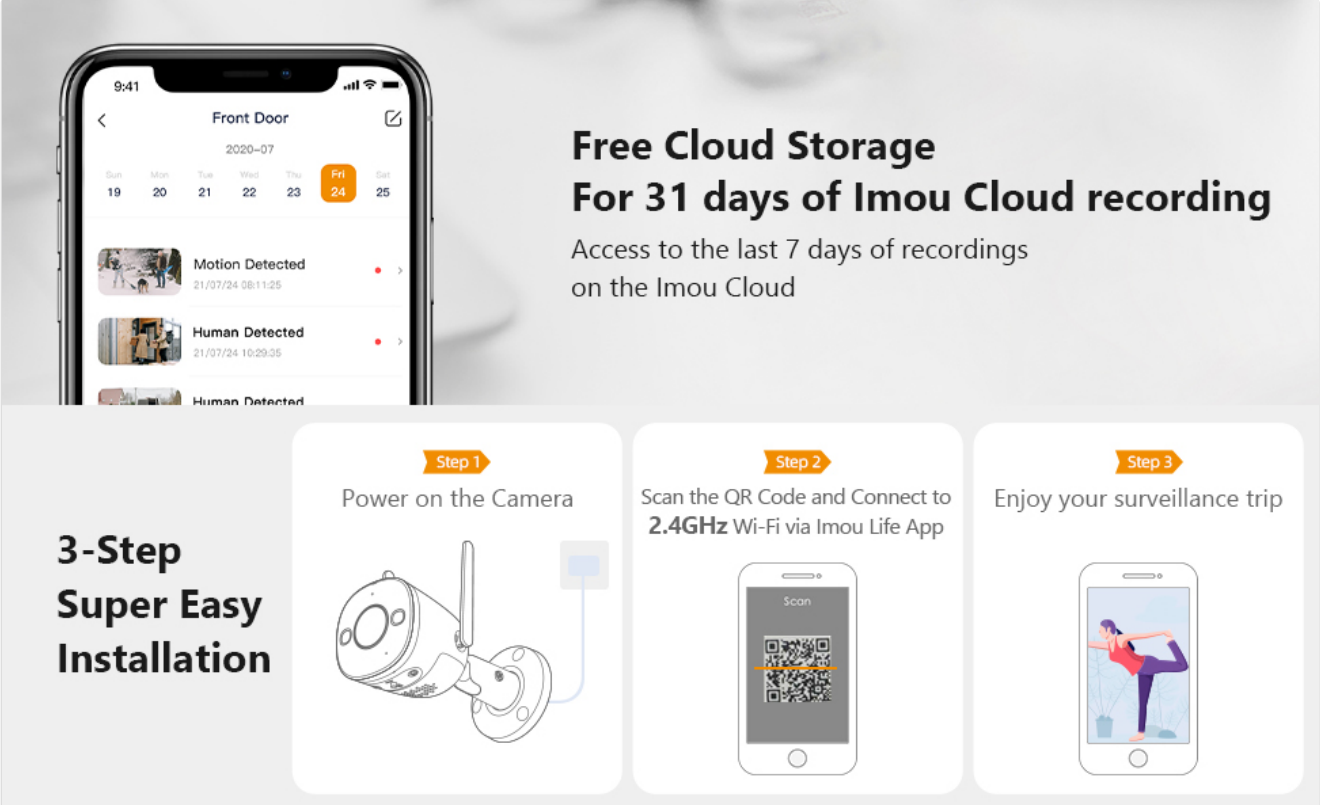- **Alexa Enabled:** Integrates with Amazon Alexa for convenient voice control and monitoring.

4. INSTALLATION GUIDE

Follow these steps to install and set up your Imou camera.

4.1 Physical Installation

1. **Choose a Location:** Select an outdoor location that provides the desired viewing angle and has access to a power source. Ensure good Wi-Fi coverage if using a wireless connection.

2. **Mount the Camera:** Use the provided installation position map to mark drill holes. Secure the camera to the wall or ceiling using the screws and anchors from the screw package.

3. **Connect Power:** Connect the power adapter to the camera and plug it into a power outlet.

4. **Ethernet Connection (Optional):** If using a wired connection, connect an Ethernet cable to the camera's port and use the waterproof connector to protect the connection.

4.2 Initial Setup with Imou Life App

Image: Visual guide for the 3-step installation process: Power on the camera, scan QR code to connect to 2.4GHz Wi-Fi via Imou Life App, and begin surveillance.

1. **Download the Imou Life App:** Search for "Imou Life" in your smartphone's app store (iOS or Android) and install it.

2. **Create an Account:** Open the app and register for a new account or log in if you already have one.

3. **Add Your Camera:** Tap the "+" icon in the app to add a new device. Scan the QR code located on your camera or its packaging.

4. **Connect to Wi-Fi:** Follow the in-app instructions to connect the camera to your 2.4GHz Wi-Fi network. Ensure your phone is also connected to the same 2.4GHz network during setup.

5. **Complete Setup:** Once connected, name your camera and complete the setup process. You can now view live

footage and configure settings.

5. OPERATING INSTRUCTIONS

5.1 Night Vision Modes

The camera offers multiple night vision modes for optimal surveillance in low-light conditions.
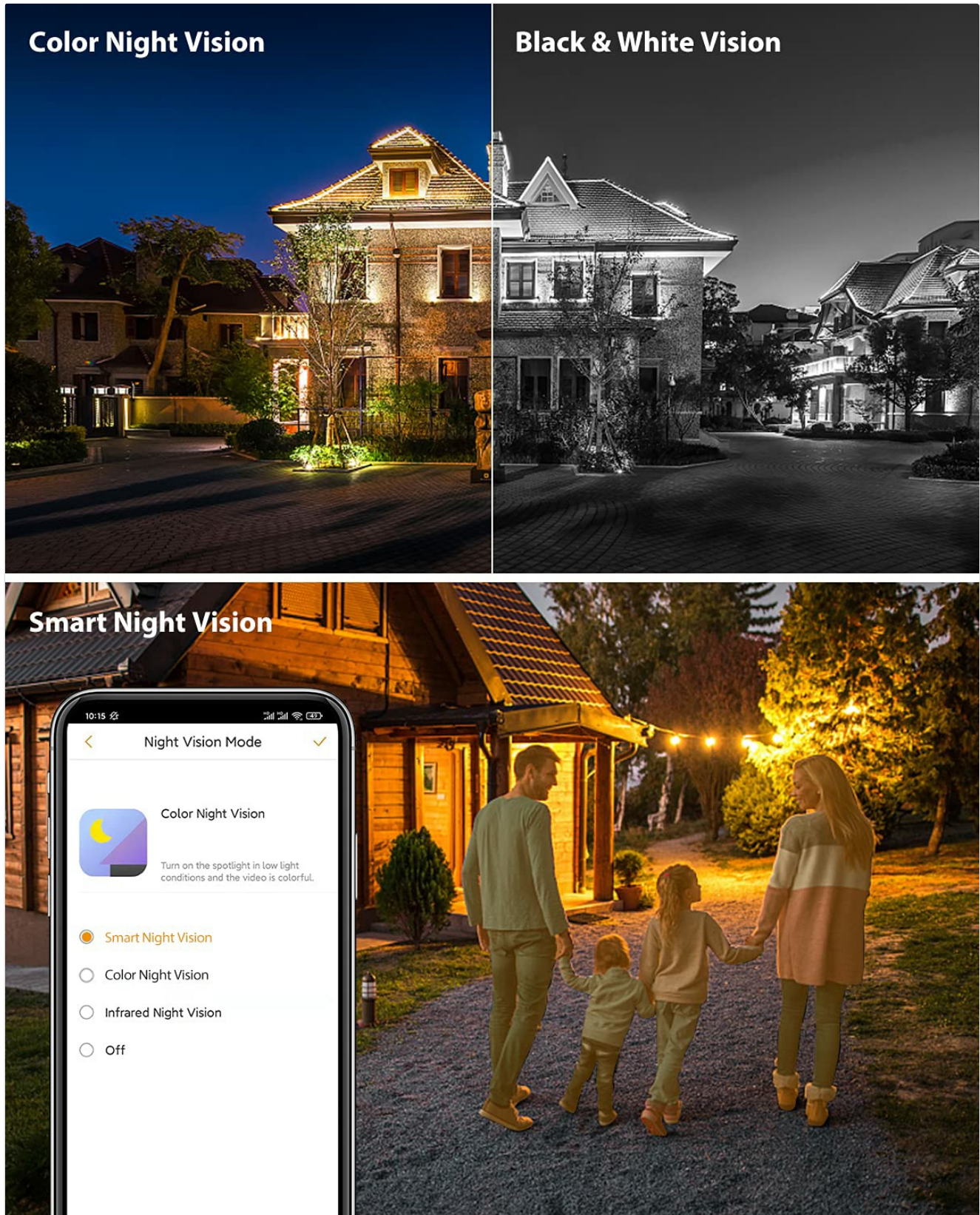

Image: Demonstrates the visual difference between Color Night Vision, Black & White Vision, and the Smart Night Vision mode selection interface within the Imou Life app.

- **Smart Night Vision:** Automatically switches between infrared (black and white) and color vision when motion is detected.
- **Color Night Vision:** Keeps the spotlight on to provide full-color images even in complete darkness.
- **Infrared Night Vision:** Uses infrared LEDs for clear black and white video in low light, without visible light.
- **Off Mode:** Disables night vision features.

5.2 Human Detection and Active Alarm

The camera's AI-powered human detection minimizes false alarms by distinguishing human shapes from other moving objects.

- **Instant Alerts:** Receive real-time notifications on your smartphone when human motion is detected.
- **Built-in Spotlight:** The integrated spotlight can be configured to activate automatically upon human detection, serving as a deterrent.

5.3 Audio Recording

The camera includes a built-in microphone for audio recording, providing an additional layer of security.

6. STORAGE OPTIONS

Your Imou camera offers flexible storage solutions for your video recordings.

Max **512**GB

SD card not included

NVR

Save for much longer time
Operate multiple cameras.

Works with all NVRs that support Onvif protocol.

Free 30-day

Cloud storage

Image: Illustrates the various storage options available: MicroSD card (up to 512GB, not included), Network Video Recorder (NVR) for longer storage and multiple cameras, and Imou Cloud storage with a free 30-day trial.

- **MicroSD Card Storage:** Supports up to 512GB MicroSD cards for local recording. Insert the card into the designated slot on the camera.
- **Network Video Recorder (NVR):** Compatible with NVRs that support the Onvif protocol, allowing for centralized management and extended recording times for multiple cameras.
- **Cloud Storage:** Imou offers cloud storage services. A free 30-day trial is typically included, providing access to the last 7 days of recordings.

7. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your camera.

- **Cleaning:** Gently wipe the camera lens and body with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- **Weather Protection:** The camera is IP67 certified for outdoor use, meaning it is protected against dust and water immersion. However, avoid directing high-pressure water jets directly at the camera.
- **Firmware Updates:** Regularly check for and install firmware updates via the Imou Life app to ensure your camera has the latest features and security enhancements.
- **Power Supply:** Ensure the power adapter and cable are free from damage and properly connected.

8. TROUBLESHOOTING

If you encounter issues with your camera, refer to the following common problems and solutions.

Problem	Possible Solution
Camera offline	- Check power connection. - Ensure Wi-Fi signal strength is adequate (2.4GHz only). - Restart the camera and your Wi-Fi router. - Verify network settings in the Imou Life app.
No video recording	- Check if an SD card is inserted and properly formatted. - Verify cloud storage subscription status. - Ensure recording schedules or motion detection settings are configured correctly.
Frequent false alarms	- Adjust human detection sensitivity in the app. - Define detection zones to exclude areas with irrelevant motion (e.g., trees swaying).
Poor night vision quality	- Clean the camera lens. - Ensure there are no obstructions blocking the infrared lights or spotlight. - Switch between different night vision modes in the app to find the best setting for your environment.

9. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	Bullet 2E (IPC-K3DP-5H0WF)
Video Capture Resolution	5MP (1664P)
Frame Rate	30 frames per second

Feature	Detail
Night Vision Range	30 Metres
Wireless Communication Technology	Wi-Fi (2.4GHz)
Connectivity Technology	Ethernet, Wireless
International Protection Rating	IP67
Storage	Micro SD (up to 512GB), NVR, Cloud Storage
Power Source	Corded Electric (12 Volts, 6 Watts)
Item Dimensions (LxWxH)	16.5 x 9 x 7.3 Centimeters
Item Weight	280 Grams
Material	Plastic
Control Method	Remote (via Imou Life App), Amazon Alexa
Special Features	Built-in Light, Local Recording, Motion Sensor, Night Vision, Weather Proof

10. WARRANTY AND SUPPORT

Your Imou 5MP Outdoor Security Bullet Camera comes with a **2-year warranty** from the date of purchase, covering manufacturing defects.

For technical support or warranty claims, please contact:

- **Manufacturer:** Pacific Cyber Technology Private Limited
- **Contact Number:** +911171816779

Please have your product model number (IPC-K3DP-5H0WF) and proof of purchase ready when contacting support.