

ANNKE C500 (ANNKE I51DS)

ANNKE 3K 5MP IP Camera User Manual

Model: C500 (ANNKE I51DS)

Brand: ANNKE

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your ANNKE 3K 5MP IP Camera. Designed for robust security surveillance, this camera offers high-resolution video, advanced motion detection, and remote access capabilities to ensure the safety of your property.

2. PACKAGE CONTENTS

Upon opening your ANNKE 3K 5MP IP Camera package, please verify that all the following items are included:

Package Includes



X1 Camera



X1 Network Cable



X1 Mounting
Screws Bag



X1 Waterproof Lid



X1 User Manual



X1 Wall Sticker

Image: Contents of the ANNKE 3K 5MP IP Camera retail package.

- 1x ANNKE 3K 5MP IP Camera
- 1x Network Cable
- 1x Mounting Screws Bag
- 1x Waterproof Lid
- 1x User Manual (this document)
- 1x Wall Sticker

3. SETUP

The ANNKE 3K 5MP IP Camera features a Plug & Play PoE (Power over Ethernet) setup, requiring only a single Ethernet cable for both data and power transmission. No separate power adapter is needed when connected to a PoE NVR or PoE switch.



Image: Simplified diagram illustrating the PoE connection for the camera.

3.1 Physical Installation

Mount the camera securely in your desired outdoor location using the provided mounting screws. Ensure the camera is positioned to cover the intended surveillance area. The IP67 weatherproof rating ensures durability against various weather conditions.

3.2 Network Connection

Connect one end of the Ethernet cable to the camera's PoE port and the other end to a PoE NVR or PoE switch. If not using PoE, connect the camera to a standard network switch and use a 12V DC power adapter (not included).

3.3 App Setup (ANNKE Vision)

To access and manage your camera remotely, download and install the ANNKE Vision app on your smartphone (available for Android and iOS). Follow the in-app instructions to add your device. This typically involves scanning a QR code on the camera or manually entering its serial number.

Your browser does not support the video tag.

Video: A step-by-step guide on setting up the ANNKE Vision app and connecting your camera.

Your browser does not support the video tag.

Video: Unboxing and initial physical connection of the 5MP IP PoE Camera.

4. OPERATING

The ANNKE 3K 5MP IP Camera provides a range of features for effective surveillance, accessible primarily through the ANNKE Vision app.



Easy Remote Access

Multiple Family Members Sharing



Image: The ANNKE Vision app interface for easy remote access.

4.1 Live View and Playback

Use the ANNKE Vision app to view live feeds from your camera. You can also access recorded footage stored on a Micro SD card (up to 256GB, not included) or an ANNKE NVR. The H.265+ compression technology ensures efficient storage without compromising 5MP quality.

3K Turbo Def.

Pictures detailed details in front of you.



3K

Image: Demonstrating the 3K Turbo Definition clarity of the camera's video feed.

4.2 Motion Detection and Alerts

The camera features advanced motion detection, including Human & Vehicle Detection 2.0, which reduces false alarms. Configure notification settings in the app to receive instant push alerts on your smartphone when motion is detected.

Human & Vehicle Detection 2.0

Drives AI into new era.



Image: Human & Vehicle Detection 2.0 in action, highlighting detected subjects.

4.3 Night Vision

Equipped with EXIR 2.0 Color Night Vision and advanced 120 dB true WDR & 3D DNR, the camera provides clear and detailed images even in low-light conditions, with a night vision range of up to 100 feet.

Phenomenal Day & Night Vision

3D DNR & 120DB WDR Optimization

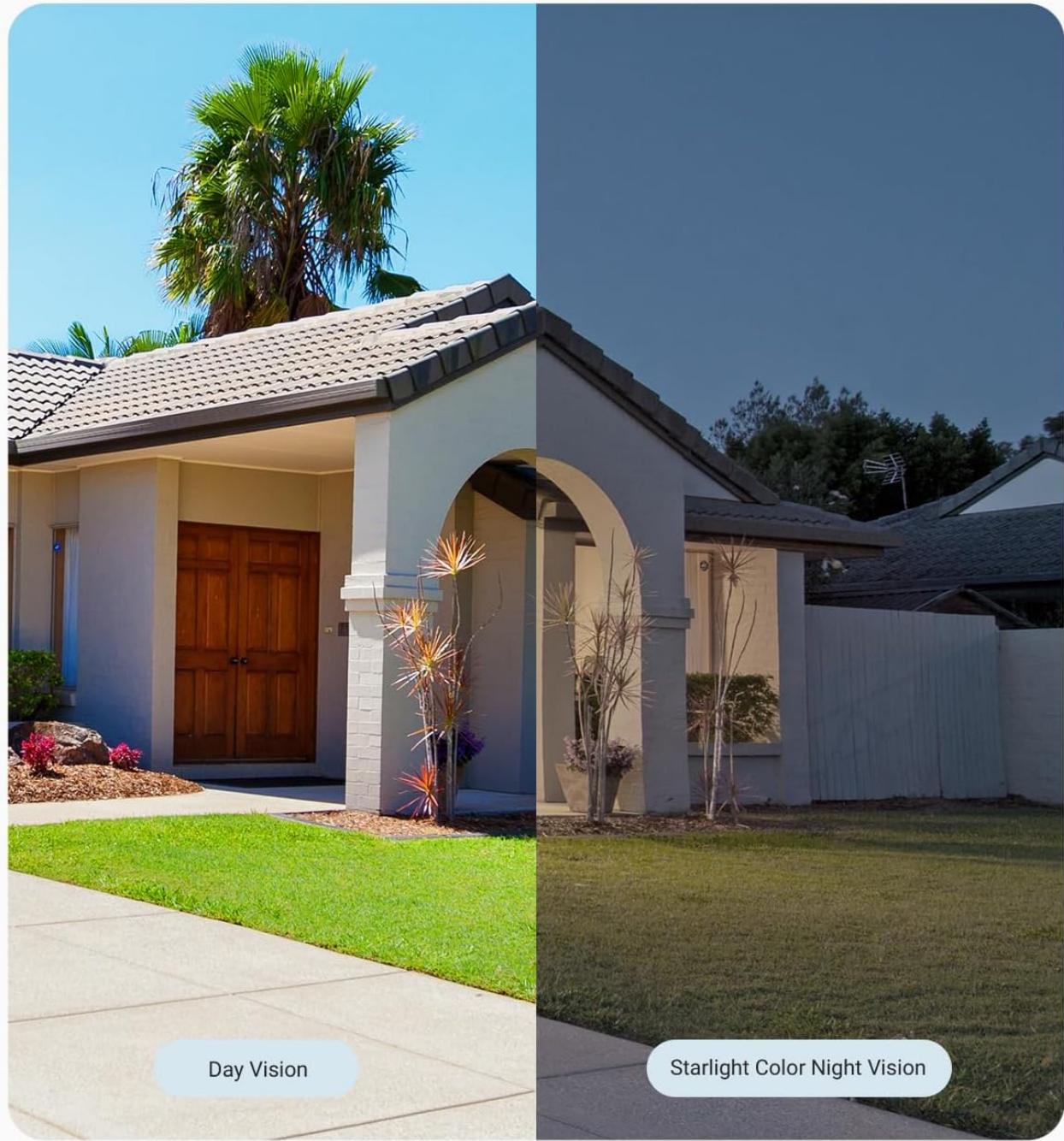


Image: Comparison of Day Vision and Starlight Color Night Vision.

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Video: Overview of the ANNKE C500 Security Camera's features and capabilities.

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Video: Short demonstration of the ANNKE 3K PoE Security Camera's performance.

5. MAINTENANCE

To ensure optimal performance and longevity of your ANNKE 3K 5MP IP Camera, regular maintenance is

recommended.

All-Weatherproof IP67

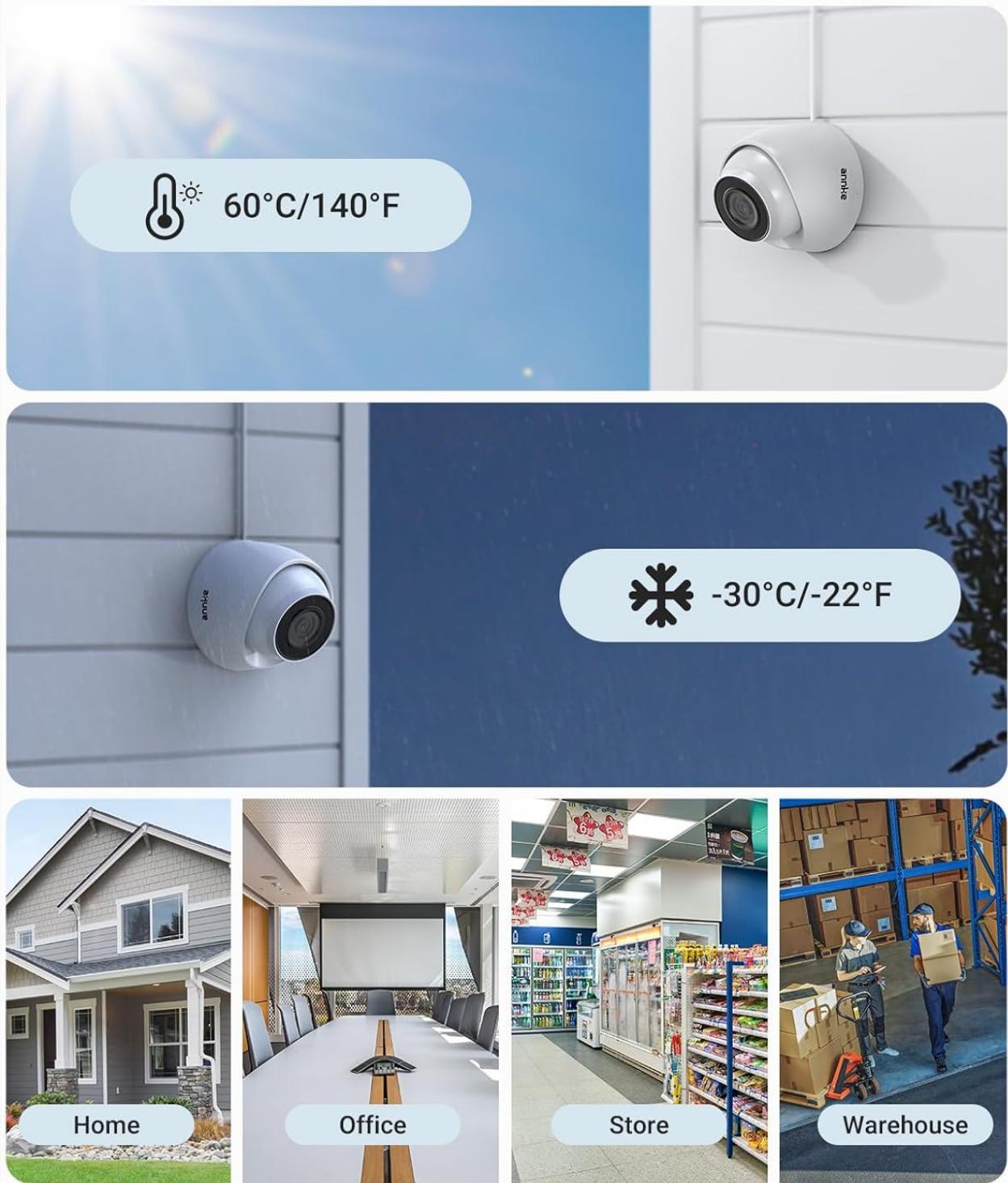


Image: Highlighting the camera's IP67 All-Weatherproof design.

- **Cleaning:** Periodically clean the camera lens and housing with a soft, damp cloth. Avoid abrasive cleaners that could scratch the lens.
- **Firmware Updates:** Check the ANNKE Vision app or the official ANNKE website for any available firmware updates to ensure your camera has the latest features and security enhancements.
- **Environmental Considerations:** While the camera is IP67 weatherproof, ensure it is installed in a location that minimizes direct exposure to extreme physical impacts or prolonged submersion.

6. TROUBLESHOOTING

If you encounter any issues with your ANNKE 3K 5MP IP Camera, please refer to the following common troubleshooting tips:

- **No Video Feed:** Ensure the camera is properly powered and connected to the network. Check all cable connections and verify your NVR or network switch is functioning correctly.
- **Poor Image Quality:** Clean the camera lens. Check your network bandwidth and ensure it meets the requirements for 5MP video streaming. Adjust resolution settings in the ANNKE Vision app.
- **No Motion Detection Alerts:** Verify that motion detection is enabled in the app settings and that the detection area is correctly configured. Adjust sensitivity levels as needed.
- **Remote Access Issues:** Ensure your smartphone has a stable internet connection. Check your router settings to confirm the camera has proper network access.

For more detailed troubleshooting or persistent issues, please refer to the full [User Guide \(PDF\)](#) or contact ANNKE customer support.

7. SPECIFICATIONS

Feature	Specification
Video Capture Resolution	5 MP (3K)
Lens	2.8MM Wide Angle
Night Vision Range	100 Feet
Night Vision Technology	EXIR 2.0 Color Night Vision
Video Compression	H.265+
Weatherproof Rating	IP67
Storage Support	Micro SD Card (up to 256GB), NVR
Connectivity	Ethernet (PoE)
Compatible Devices	Smartphone (ANNKE Vision App), NVR
Operating Temperature	-30°C to 60°C (-22°F to 140°F)
Dimensions (L x W x H)	6 x 6 x 5 inches
Item Weight	1.1 Pounds

8. WARRANTY AND SUPPORT

ANNKE is committed to providing top-notch surveillance solutions and excellent customer service.

- **After-Sale Support:** Our dedicated support team is available to assist you with any product-related inquiries or issues.
- **Lifetime Technical Help:** ANNKE offers lifetime technical support for its products, ensuring you have assistance whenever needed.
- **Quick Response:** We strive for quick responses to all customer queries to resolve issues efficiently.

For detailed warranty information, please visit the official ANNKE website or refer to the warranty card

included in your product packaging.