ANNKE 3216560481

ANNKE 5MP Bullet Wireless Security Camera Instruction Manual

Model: 3216560481

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ANNKE 5MP Bullet Wireless Security Camera. Please read this manual thoroughly before using the product to ensure proper setup and functionality. This camera is designed for both indoor and outdoor surveillance, featuring 5MP Super HD resolution, IP66 weatherproof rating, and 100ft night vision.

Image: An ANNKE 5MP Outdoor Security WiFi Camera mounted on a house exterior, highlighting its 5MP resolution and 24/7 recording capabilities.

2. WHAT'S IN THE BOX

Verify that all components are present in your package:

- 2 x 5MP Wireless Camera
- 2 x Antenna & 1x Extension Antenna

- 2 x Mounting Screws Bag & 2 x Sticker
- Power Adapter
- 1 x Quick Start Guide

Image: All components included in the ANNKE 5MP Bullet Wireless Security Camera package, showing two cameras, antennas, power adapters, mounting hardware, and a quick start guide.

3. SETUP INSTRUCTIONS

3.1 Important Note: NVR Requirement

These IP cameras require connection to an ANNKE Network Video Recorder (NVR) to function. The NVR is not included in this package and must be purchased separately. Ensure your NVR is compatible with 5MP wireless cameras.

DIY Security System

Select your preferred ANNKE WIFI cameras and integrate them with the NVR to build a security system.

Image: Diagram illustrating the ANNKE camera wirelessly paired with an ANNKE NVR system, showing various ANNKE NVR models.

3.2 Camera Installation

1. **Choose a Location:** Select a suitable indoor or outdoor location for your camera. Consider the desired viewing area, proximity to a power outlet, and Wi-Fi signal strength. The camera is IP66 weatherproof, suitable for various outdoor conditions.
2. **Mounting:** Use the provided mounting screws and stickers to securely attach the camera to a wall or ceiling. Ensure the camera is positioned to cover the desired surveillance area.
3. **Connect Power:** Connect the provided DC12V/1A power adapter to the camera and plug it into a power outlet. The camera requires continuous power for operation.
4. **Attach Antennas:** Screw the 5dB antennas onto the camera. For extended range, use the 7dB extension antenna if needed.
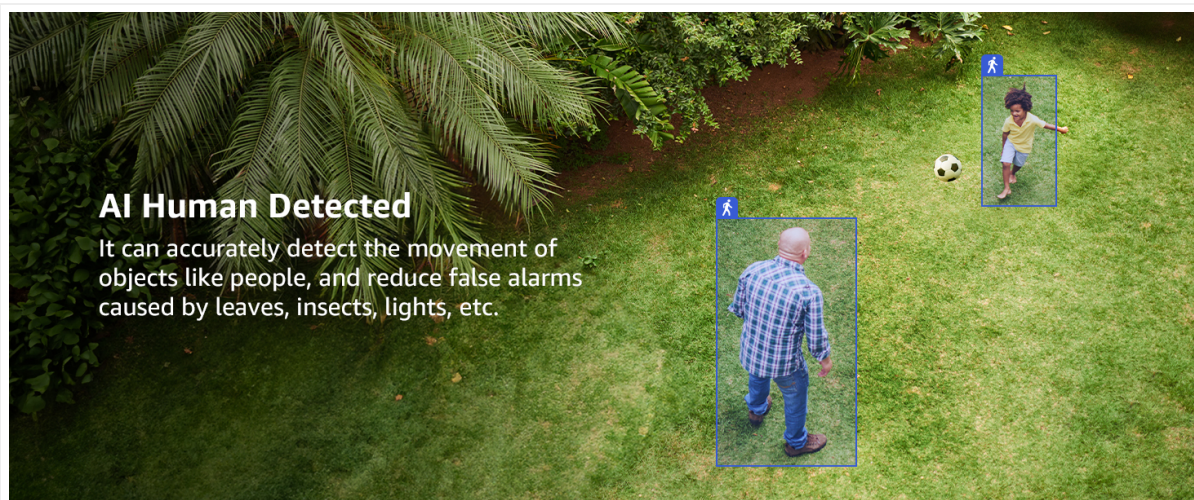
AI Human Detected

It can accurately detect the movement of objects like people, and reduce false alarms caused by leaves, insects, lights, etc.

Image: An ANNKE camera mounted on an exterior wall, shown enduring snow, rain, and sunshine, highlighting its IP66 weatherproof design.

3.3 NVR Pairing (Wireless)

Refer to your ANNKE NVR's instruction manual for specific steps on adding wireless IP cameras. Generally, this involves accessing the NVR's camera management interface and initiating a wireless pairing process. The cameras will automatically connect to the NVR's Wi-Fi network.

4. OPERATING INSTRUCTIONS

4.1 Continuous Monitoring (24/7 Recording)

With a continuous power supply, the camera provides 24/7 monitoring and recording when connected to your NVR. This ensures constant surveillance of your property.
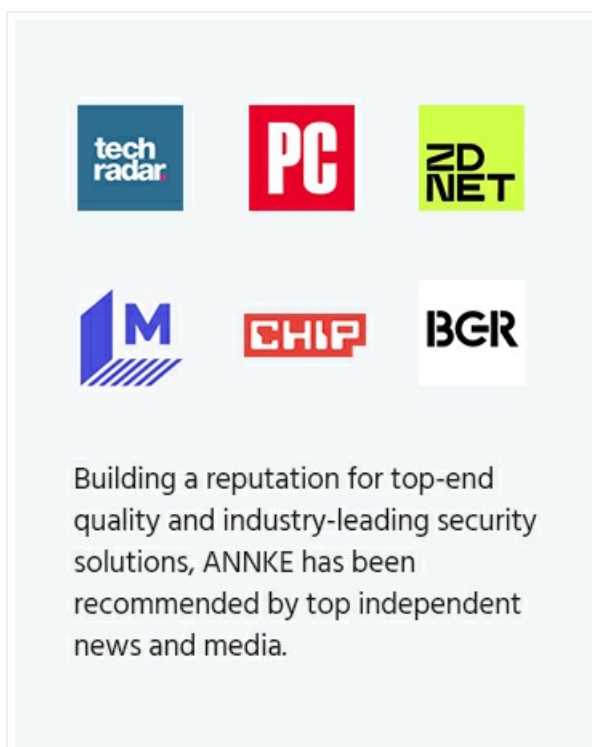

Building a reputation for top-end quality and industry-leading security solutions, ANNKE has been recommended by top independent news and media.

Image: A security camera shown monitoring a house throughout a 24-hour cycle, from day to night, indicating continuous recording capability.

4.2 5MP Super HD Video Quality

The camera captures video in 5MP Super HD resolution, providing clear and detailed images for effective surveillance.

Founded in 2014,
ANNKE is now a global leader in home and business surveillance solution.

From wired and wireless security camera systems to smart home products, ANNKE is dedicated to providing our customers with top-notch surveillance for their properties.

Our vision goes beyond just providing surveillance protection for every family and business; we also aim to create a world where people feel safe, cared for, and loved.

Image: A side-by-side comparison showing the superior clarity of 5MP Super HD video compared to 3MP resolution, focusing on a house exterior.

4.3 100ft Super Night Vision

Equipped with built-in IR lights, the camera provides clear night vision up to 100 feet, ensuring visibility even in complete darkness.

4.4 Two-Way Audio

Utilize the built-in microphone and speaker to engage in two-way communication through the ANNKE Sight app on your smartphone. This allows you to speak with visitors or deter intruders remotely.

Instant Alerts
You can receive instant alerts once the alarm is triggered.

Email   Push   RTSP   Buzzer

Annke Sight   Now
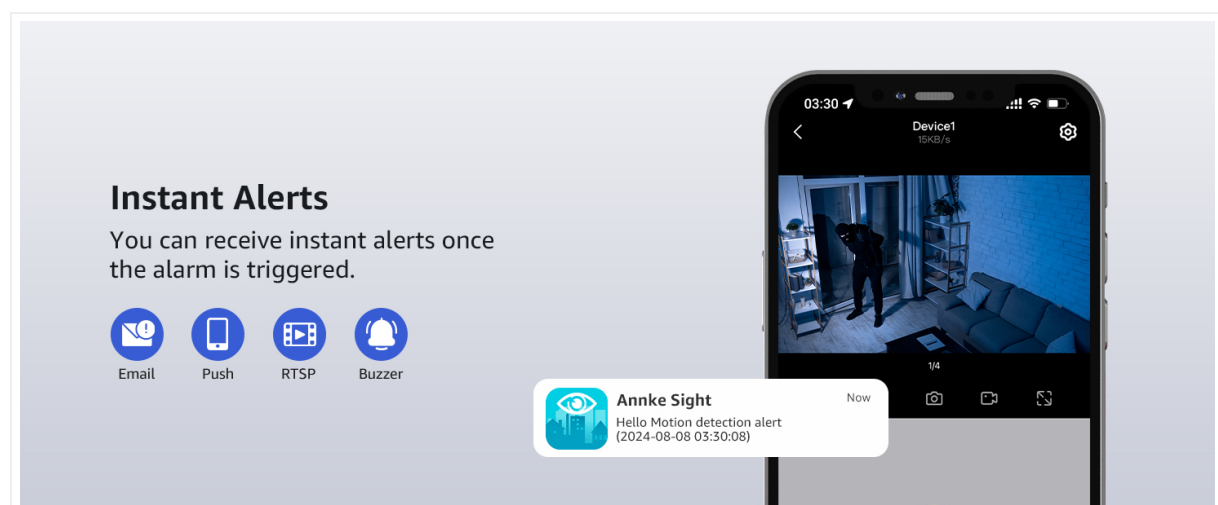Hello Motion detection alert
(2024-08-08 03:30:08)

Image: A user interacting with a delivery person via the camera's two-way audio feature, showing a phone screen with the live feed and a speech bubble.

4.5 Remote Access and Viewing

Access live views and recorded footage from your smart devices (iOS, Android) using the ANNKE Sight

app, or via a web browser on Windows. This allows for remote monitoring from anywhere with an internet connection.
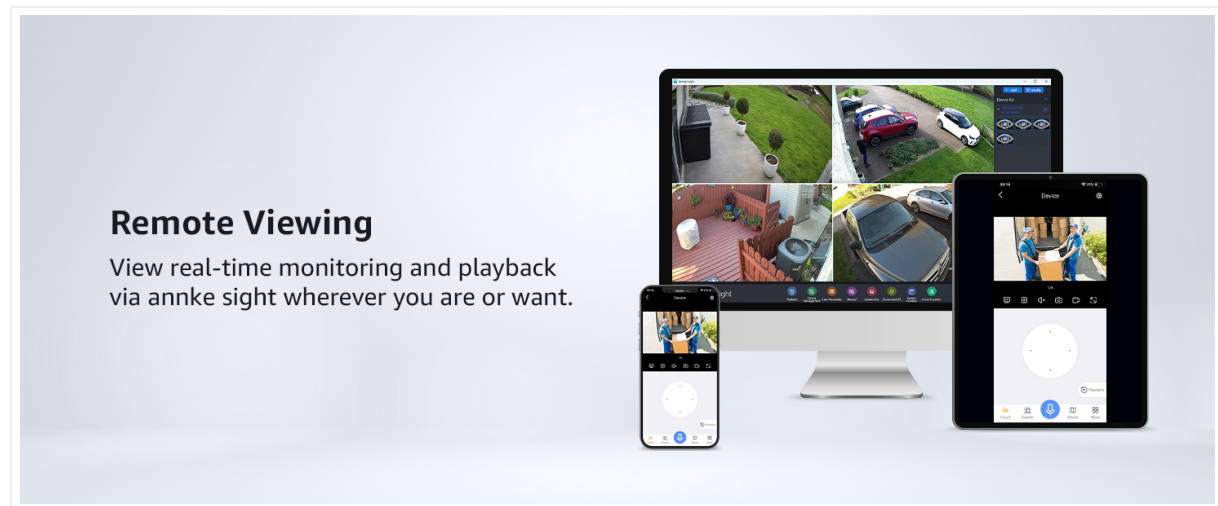

Image: A person viewing camera feeds on a smartphone, tablet, and computer, demonstrating the remote access capabilities across various devices.

4.6 AI Human Detection & Instant Alerts

The camera's AI human detection feature accurately identifies human figures within its field of view, reducing false alarms from other movements. Upon detection, you will receive instant alerts via the ANNKE Sight app.
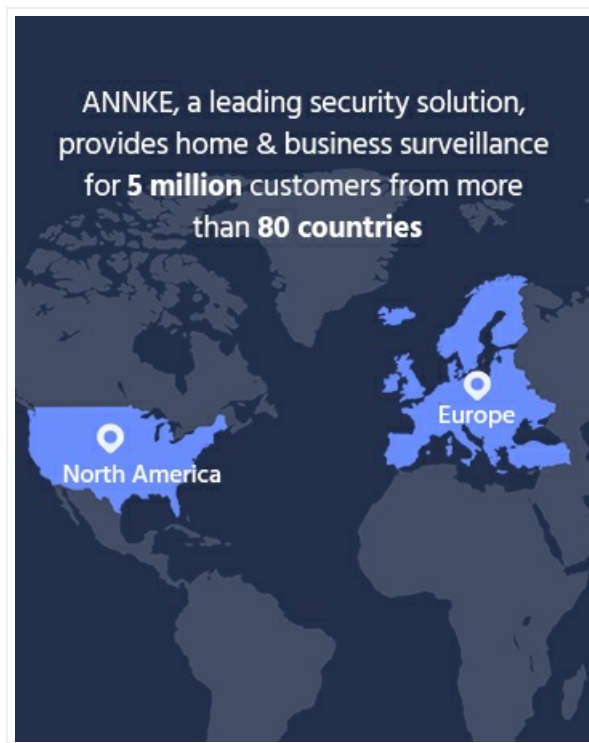

Image: A smartphone screen showing an "Annke Sight" app notification for a motion detection alert, with a live view of a person inside a house.

4.7 Monitor Area Setting & Privacy Masking

Customize specific monitoring areas within the camera's view to focus on critical zones and reduce unnecessary alerts. Additionally, you can set up to 4 privacy masks to block out areas you do not wish to record, ensuring privacy.

Image: A smartphone screen displaying a camera's live view with a customizable monitoring zone highlighted, allowing users to focus detection on specific areas.
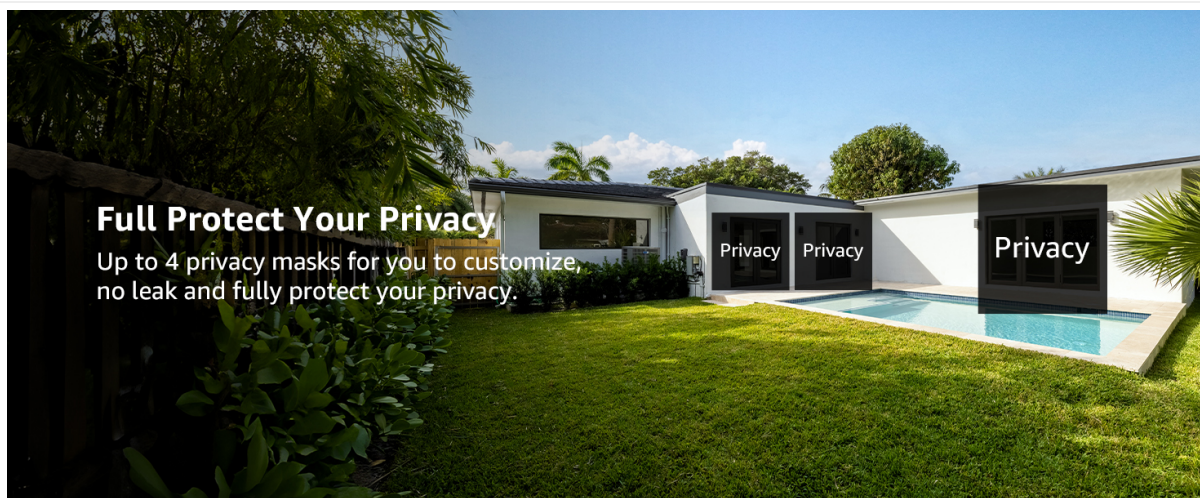

Image: An outdoor scene showing a house with several windows obscured by dark privacy masks, demonstrating the camera's privacy protection feature.

5. MAINTENANCE

- **Cleaning:** Regularly clean the camera lens with a soft, dry cloth to ensure clear image quality. Avoid abrasive cleaners.
- **Firmware Updates:** Check the ANNKE website or the ANNKE Sight app periodically for firmware updates to ensure optimal performance and security.
- **Power Supply:** Ensure the power adapter and cable are free from damage. Replace if any wear or tear is observed.
- **Environmental Conditions:** While IP66 weatherproof, extreme conditions outside the operating temperature range (-4°F to 140°F / -20°C to 60°C) may affect performance.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on	No power, faulty adapter/cable	Check power connection, try a different outlet, inspect adapter/cable for damage.

Problem	Possible Cause	Solution
No video feed on NVR	Camera not paired, weak Wi-Fi signal, NVR issue	Ensure camera is powered and paired with NVR. Check Wi-Fi signal strength. Refer to NVR manual.
Poor image quality	Dirty lens, low light, network bandwidth	Clean the camera lens. Ensure adequate lighting or check night vision settings. Verify network speed.
Frequent false alarms	Sensitivity too high, environmental factors	Adjust motion detection sensitivity in the app. Utilize AI human detection and monitor area settings.
Two-way audio not working	Microphone/speaker disabled, app permissions	Check audio settings in the ANNKE Sight app. Ensure app has microphone permissions on your device.

7. SPECIFICATIONS

Feature	Detail
Model Number	3216560481
Video Resolution	5MP Super HD (2560x1920)
Night Vision Range	Up to 100 feet (30 meters)
Weatherproof Rating	IP66 (Indoor/Outdoor use)
Connectivity	Wireless (Wi-Fi)
Audio	Two-Way Audio (Built-in Mic & Speaker)
Detection	AI Human Detection
Power Source	DC12V/1A Power Adapter (Wired)
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Dimensions (L x W x H)	7.64 x 6.5 x 5.31 inches
Weight	2.07 pounds
Included Components	2x Cameras, 2x Antennas, 1x Extension Antenna, 2x Mounting Kits, 2x Stickers, Power Adapters, Quick Start Guide

8. WARRANTY AND SUPPORT

ANNKE products typically come with a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official ANNKE website for detailed warranty information and terms. For technical assistance, product support, or warranty claims, please contact ANNKE customer service through their official channels. Lifetime technical support is often provided.
You can find more information and support on the ANNKE Store on Amazon.