ieGeek SC1

ieGeek
Making Security Simpler

ieGeek 2K Indoor Security Camera

Model: SC1 User Manual

1. Introduction

Thank you for choosing the ieGeek 2K Indoor Security Camera, Model SC1. This camera is designed to provide comprehensive indoor surveillance with advanced features such as 2K resolution, 360° pan and 55° tilt capabilities, dual-band Wi-Fi connectivity, automatic tracking, two-way audio, and enhanced night vision. This manual will guide you through the setup, operation, and maintenance of your new security camera.



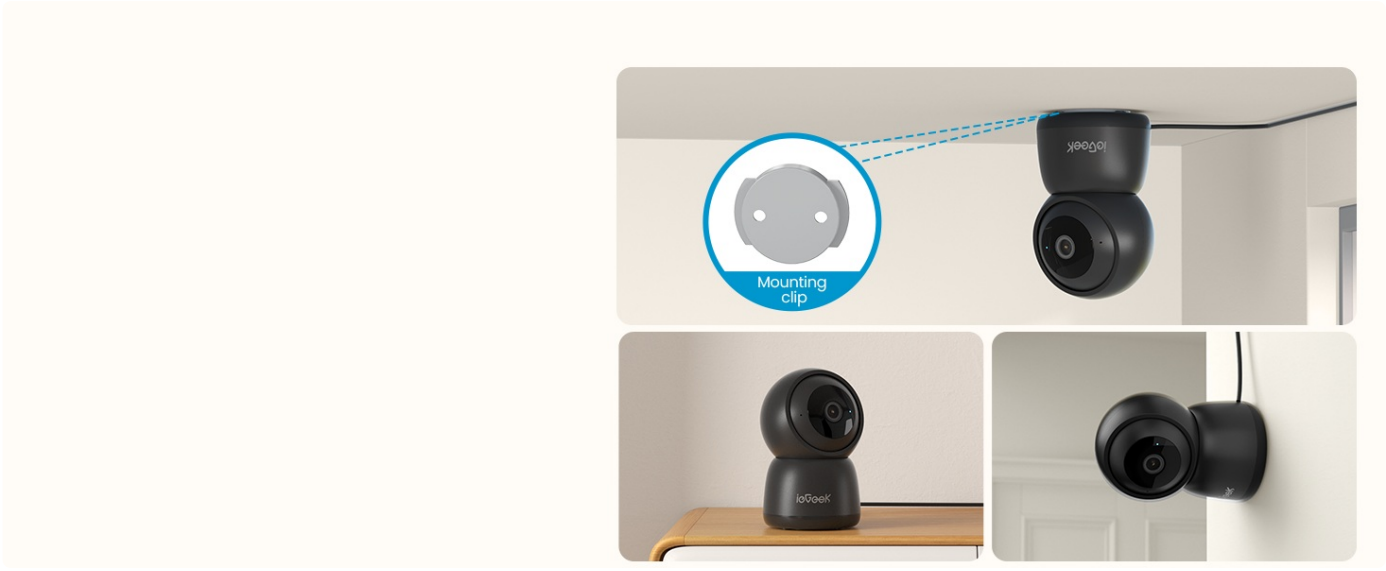
The ieGeek SC1 camera offers high-definition indoor surveillance.

2. What's in the Box

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

- 1 × ieGeek SC1 Camera

- 1 × Camera Stand
- 1 × Power Adapter
- 4 × Socket Screws
- 4 × Stand Base Screws
- 1 × USB Power Cable
- 1 × User Manual (this document)



All components included in the ieGeek SC1 package.

3. Setup

3.1 Initial Setup

1. **Power On:** Connect the camera to a power outlet using the provided power adapter and USB cable. The camera will power on automatically.
2. **Download App:** Download the 'ieGeek Cam' app from your smartphone's app store (available for Android 5.0+ and iOS 9.0+).
3. **Account Registration:** Open the app and register for a new account or log in if you already have one.
4. **Add Device:** Follow the in-app instructions to add your camera. This typically involves scanning a QR code on the camera or selecting the device type and following pairing prompts.

3.2 Network Connection (Dual-Band WiFi)

The ieGeek SC1 supports both 2.4GHz and 5GHz Wi-Fi networks for reliable connectivity.

- **5GHz:** Offers stronger signal, faster speeds, and smoother streaming, ideal for closer proximity to the router.
- **2.4GHz:** Provides a wider connection range and better penetration through walls, suitable for longer distances.

During setup, the app will guide you to connect to your preferred Wi-Fi network. Ensure your phone is connected to the same Wi-Fi network as the camera during the initial pairing process.

Zwei-Band WiFi

Stärkeres Netzsignal & Längere Übertragungsstrecke



The camera supports both 2.4GHz and 5GHz Wi-Fi for optimal performance.

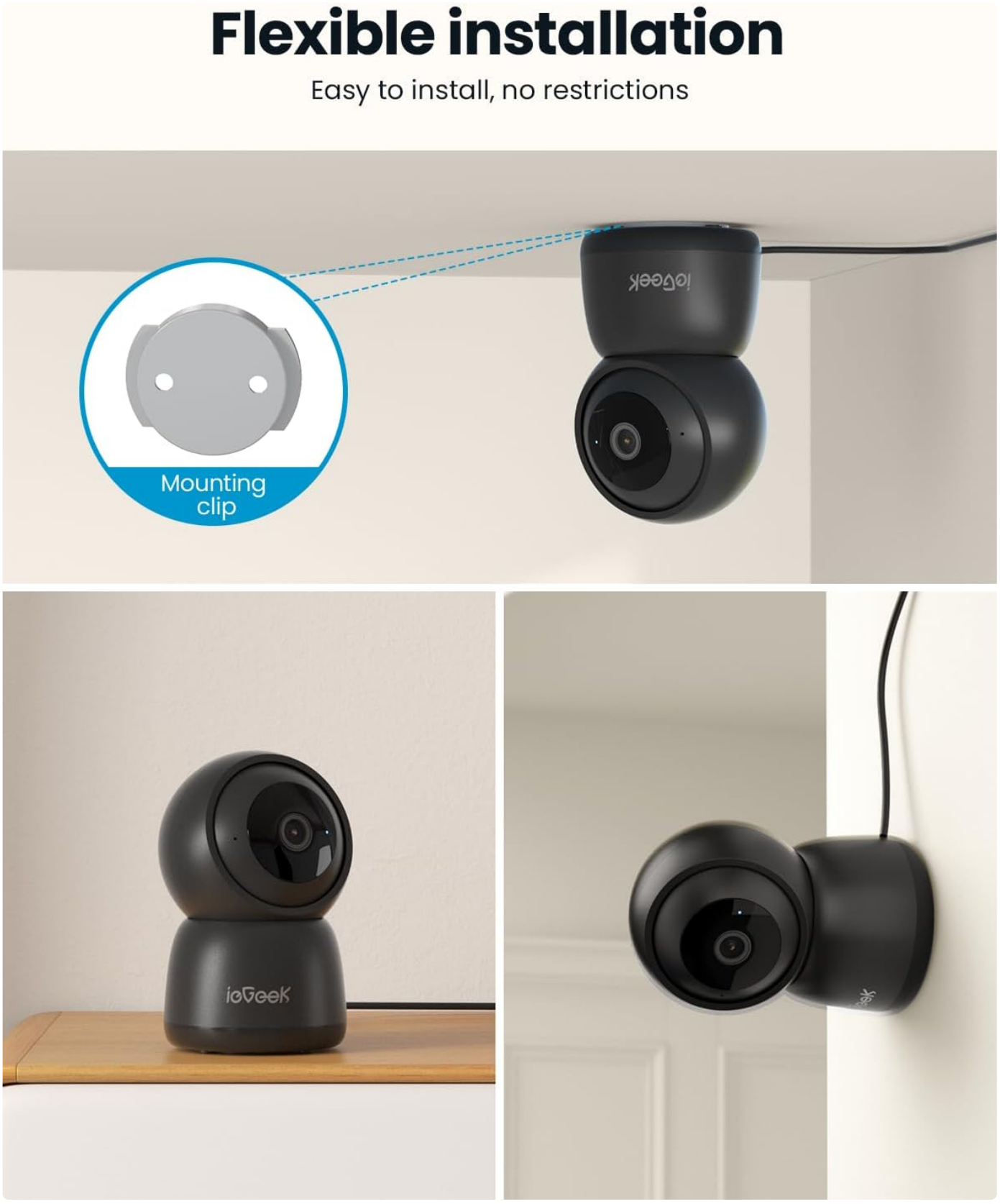


Visual representation of 2.4GHz (longer distance) and 5GHz (stronger signal) Wi-Fi coverage.

3.3 Mounting Options

The ieGeek SC1 camera offers flexible installation options:

- **Tabletop Placement:** Simply place the camera on any flat surface like a table or shelf.
- **Wall Mounting:** Use the included stand and screws to mount the camera securely to a wall.
- **Ceiling Mounting:** The camera can also be mounted upside down on the ceiling using the provided mounting clip and screws. The app allows you to flip the image for correct orientation.



The camera can be placed on a table, mounted on a wall, or inverted on a ceiling.

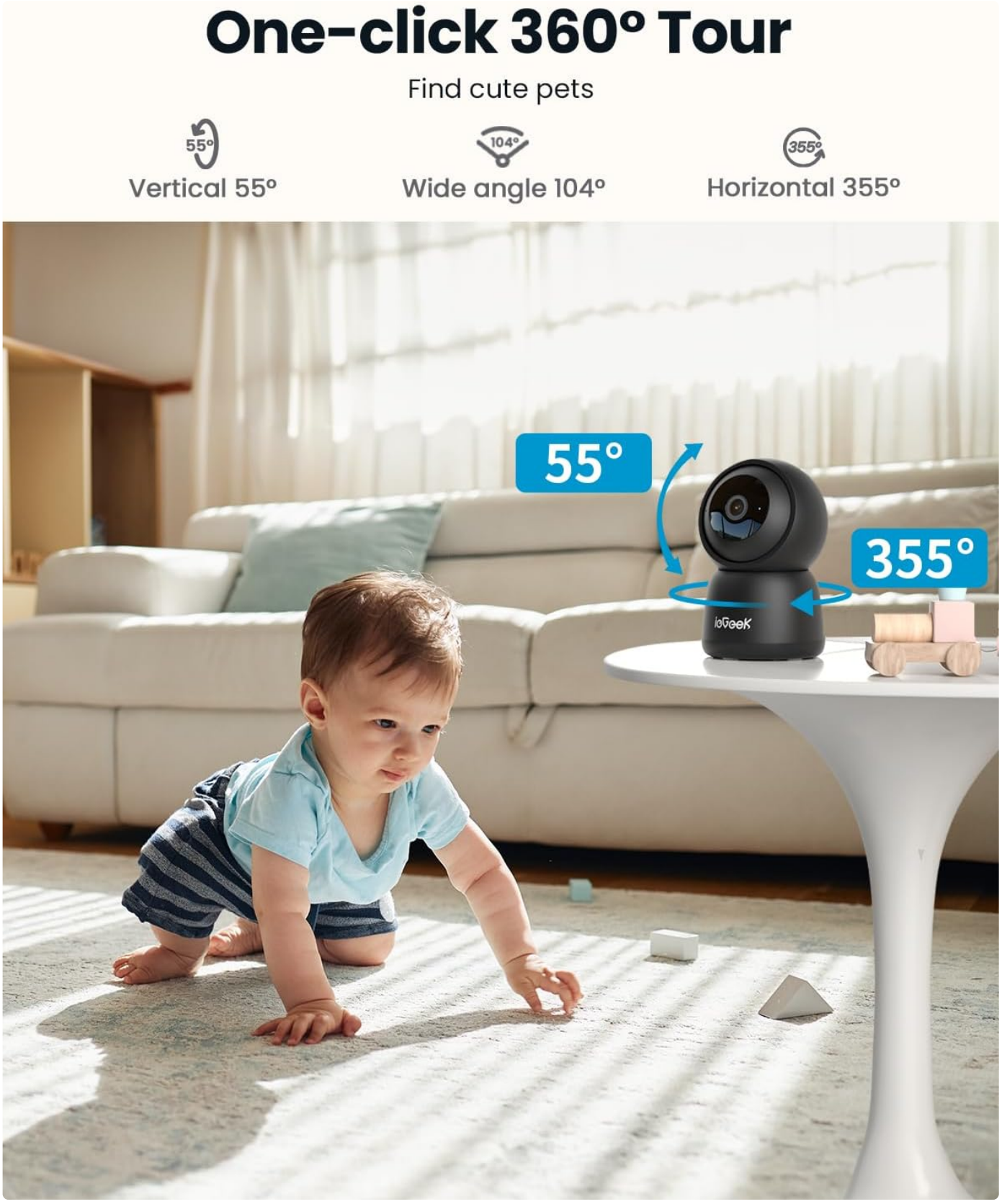
4. Operating Instructions

4.1 Camera Controls (PTZ)

The camera features Pan, Tilt, and Zoom (PTZ) functionality, allowing you to remotely adjust its viewing angle:

- **Pan:** 360° horizontal rotation.

- **Tilt:** 55° vertical tilt.
- **Digital Zoom:** Zoom in on specific areas of the live feed.
- **One-Click Patrol:** Initiate an automatic 360° patrol tour of the area with a single tap in the app.



The camera offers a 360° pan and 55° tilt for comprehensive coverage.

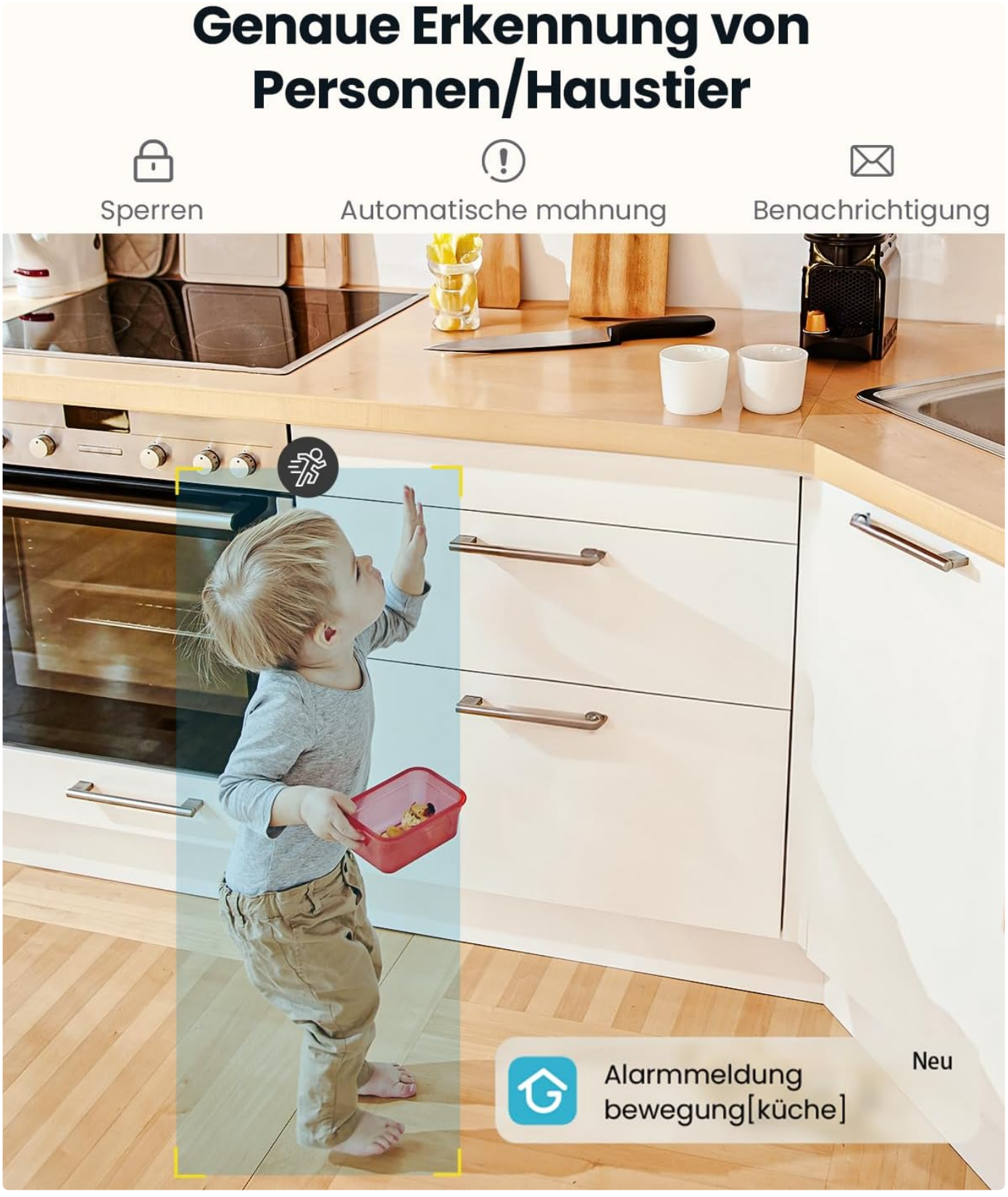


Detailed view of the camera's 360° pan and 55° tilt range.

4.2 Motion Detection & Auto Tracking

The camera is equipped with advanced motion detection and auto-tracking features:

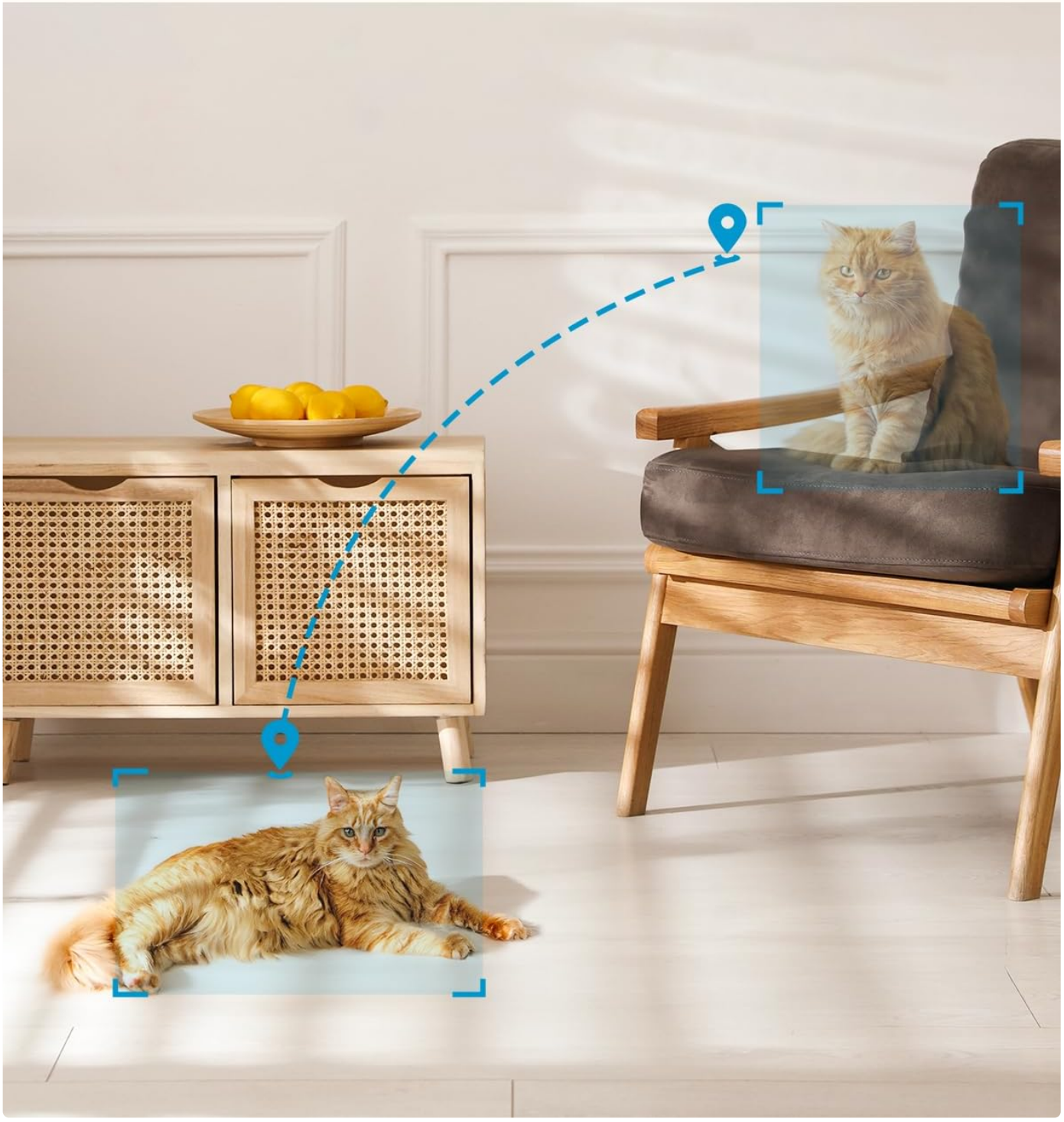
- **PIR Motion Detection:** Passive Infrared sensor detects heat signatures, reducing false alarms.
- **AI Recognition:** Intelligently distinguishes between human and pet activities, baby crying, and other sounds.
- **Real-time Alerts:** Receive instant notifications on your app when motion or sound is detected.
- **Auto Tracking:** The camera automatically tracks and follows detected movement within its field of view, ensuring the subject remains in frame.



The camera accurately detects and alerts for human and pet activity.

Automatisches Tracking

Katzenparkour kann auch genau verfolgt werden



The camera's auto-tracking feature follows moving subjects.



Receive intelligent alerts for detected movements.

4.3 Two-Way Audio

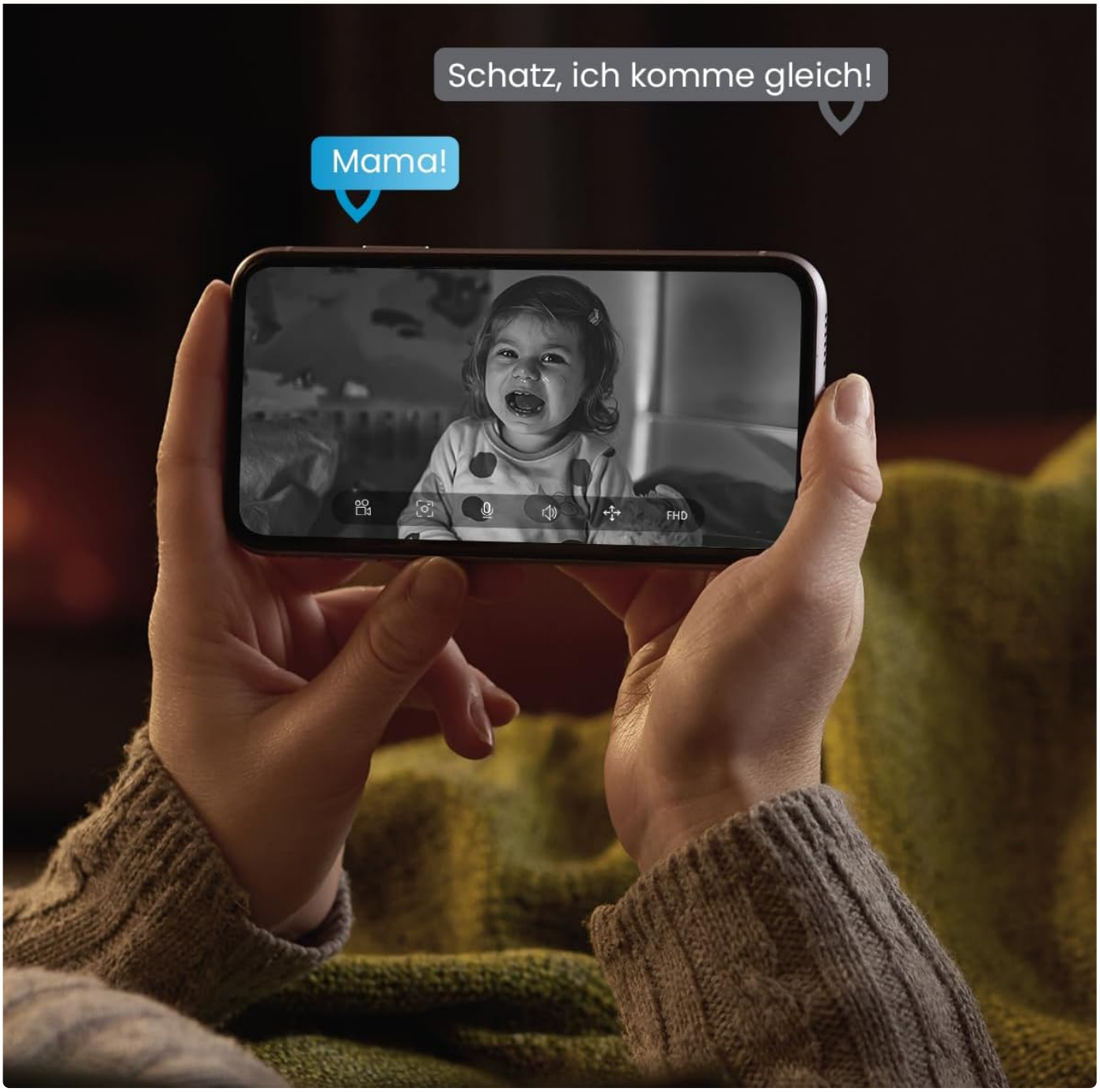
Communicate with family members or pets through the camera using the built-in microphone and speaker. This feature also supports voice commands via Alexa.

Behalte dein Kind immer im Auge

Zwei-Wege-Gespräch

Infrarot-Nachtsicht

Rauscherkennung



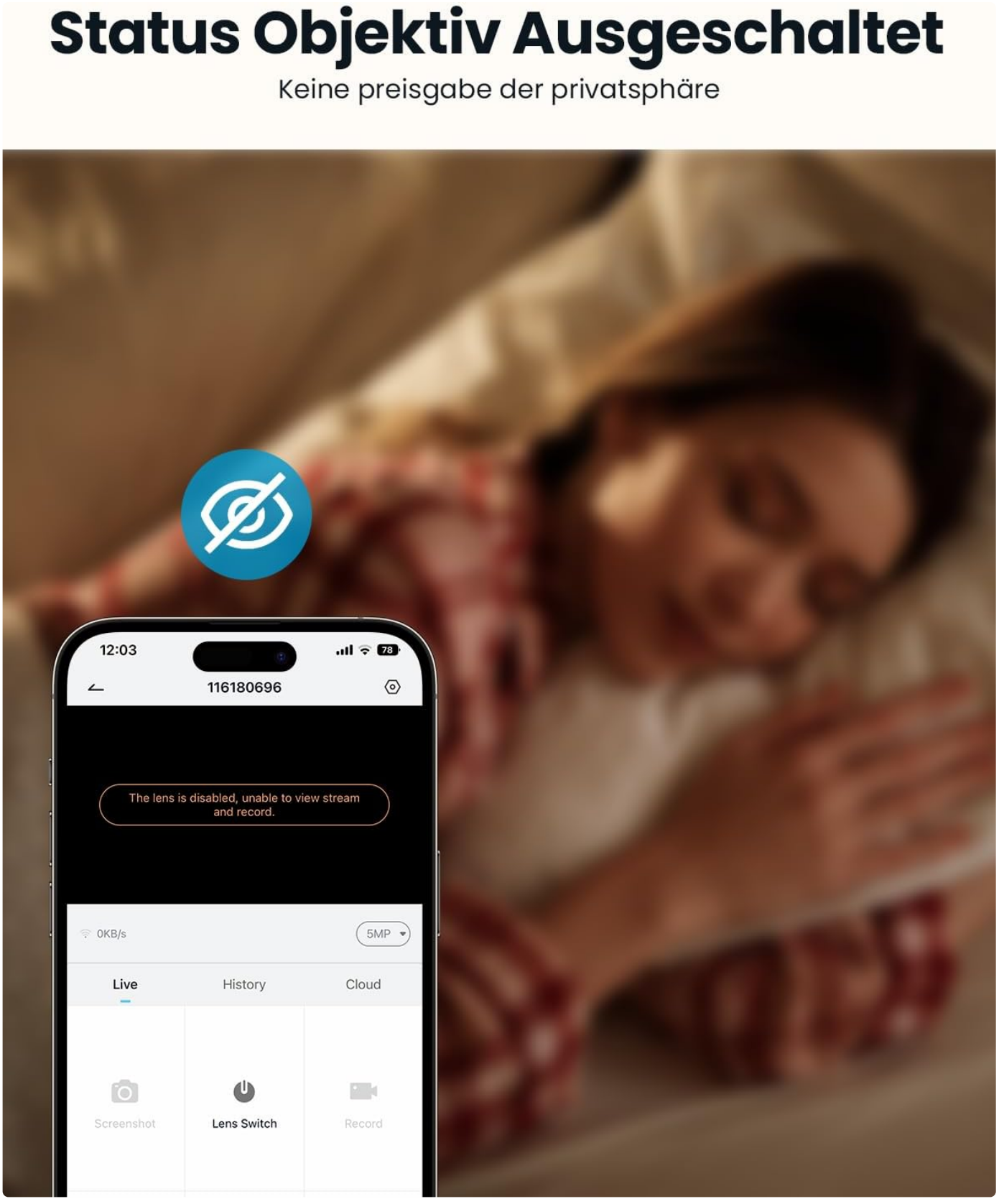
Engage in two-way conversations through the camera.



Speak to your pets or family members remotely.

4.4 Privacy Mode

For enhanced privacy, you can disable the camera lens via the app. This physically turns the lens away, ensuring no video is streamed or recorded.



Activate privacy mode to disable the camera lens.

4.5 Storage Options

The camera supports continuous 24/7 recording and event-triggered recording with multiple storage solutions:

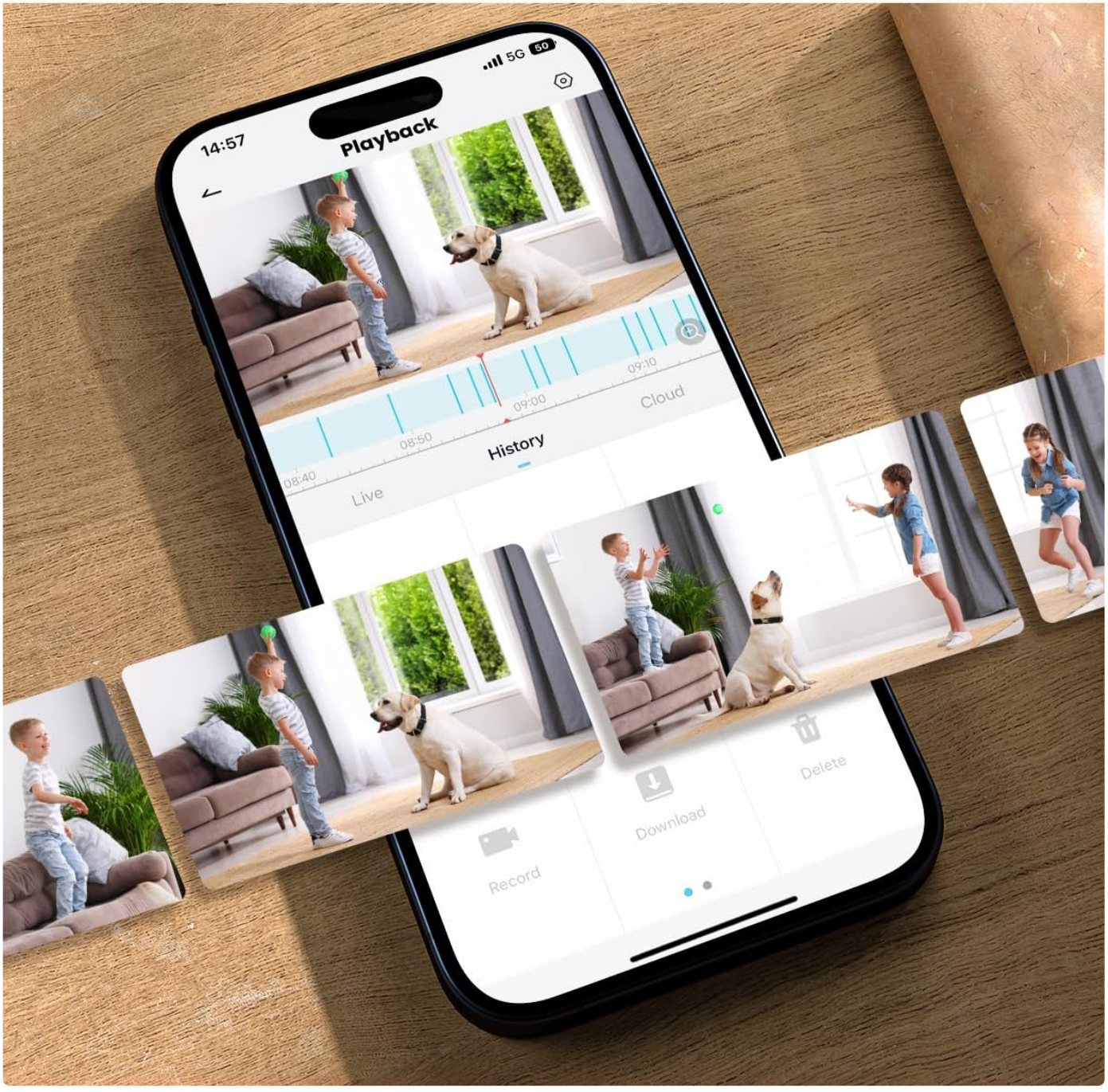
- **MicroSD Card:** Supports up to 256GB (not included) for local storage. *Tip: Insert the memory card before powering on the camera.*
- **Cloud Storage:** Offers lifetime free 6-second triggered video recording. Additional cloud features require a subscription. All data is secured with AES128+ encryption.

Mehrere Speicher Optionen

(6s kostenloser)
Cloud-Speicher

256GB
(Speicher Karte nicht enthalten)

24/7/Aufnahme



Choose between local MicroSD card storage or secure cloud storage.



Both cloud and local storage options are available for your recordings.

4.6 Multi-User Sharing

Share access to your camera's live feed and recordings with family and friends through the ieGeek Cam app. This allows multiple users to monitor the same area simultaneously.



Share camera access with multiple family members.

5. Maintenance

- **Cleaning the Lens:** Gently wipe the camera lens with a soft, dry, lint-free cloth to remove dust or smudges. Avoid using harsh chemicals or abrasive materials.
- **Firmware Updates:** Periodically check the ieGeek Cam app for available firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance, new features, and security enhancements.
- **Power Cycle:** If the camera experiences issues, try unplugging it from the power source for 10 seconds and then plugging it back in.

6. Troubleshooting

If you encounter issues with your ieGeek SC1 camera, please refer to the following common solutions:

Problem	Possible Solution
Camera won't connect to Wi-Fi	Ensure your Wi-Fi password is correct. Check if the camera is within range of your router. Try restarting your router and the camera. Ensure you are connecting to the correct 2.4GHz or 5GHz network as per your router's settings.
Poor image quality	Check your internet connection speed. Ensure the camera lens is clean. Adjust the video resolution settings in the app.
Motion detection not working	Verify motion detection is enabled in the app settings. Adjust sensitivity levels. Ensure there are no obstructions in the camera's view.
Two-way audio issues	Check microphone and speaker permissions for the app on your phone. Ensure volume levels are adequate.
Camera offline frequently	Improve Wi-Fi signal strength by moving the camera closer to the router or using a Wi-Fi extender. Ensure the camera has a stable power supply.

For more detailed troubleshooting or specific issues, please consult the FAQ section within the ieGeek Cam app or visit the official ieGeek support website.

7. Specifications

Feature	Detail
Model Name	SC1
Effective Still Resolution	3 MP (2048x1536 Pixels)
Video Capture Resolution	2K
Connectivity Protocol	Bluetooth, Wi-Fi (2.4GHz & 5GHz)
Pan/Tilt Angle	360° Pan / 55° Tilt
Viewing Angle	104 Degrees (Wide-angle lens)
Night Vision Range	15 Meters
Special Features	HD Resolution, PTZ Technology, PIR Motion Detection, 2-Way Audio, Automatic Tracking
Power Source	Corded Electric (5 Volts)
Item Dimensions (L x W x H)	11 x 7 x 7 cm
Recommended Uses	Surveillance, Indoor Security, Baby Monitoring, Pet Monitoring

Feature	Detail
Included Components	Camera, Stand, Plug, Screws

8. Warranty and Support

ieGeek products are designed for reliability and performance. For warranty information, please refer to the warranty card included with your product or visit the official ieGeek website. If you require technical assistance or have questions about your camera, please contact ieGeek customer support through the following channels:

- **In-App Support:** Access support resources directly within the ieGeek Cam app.
- **Official Website:** Visit www.iegeek.com for FAQs, troubleshooting guides, and contact information.
- **Email Support:** Refer to your product packaging or the ieGeek website for the dedicated support email address.

Please have your model number (SC1) and purchase details ready when contacting support.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question