

Techage CG6DB

Techage CG6DB 2K Wireless Outdoor Surveillance Camera User Manual

Model: CG6DB

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Techage CG6DB 2K Wireless Outdoor Surveillance Camera. Please read this manual carefully before using the product to ensure proper functionality and safety. This camera offers 2K resolution, AI motion detection, color night vision, two-way audio, and IP66 weather resistance.

2. SETUP & INSTALLATION

The Techage CG6DB camera is designed for wireless operation, offering flexible placement options without the need for complex wiring. Installation is straightforward and can be completed in minutes using the Vicohome app.

2.1 Wireless Installation

The camera is 100% wireless, powered by a long-lasting battery. This allows for easy mounting in various outdoor locations.

100% kabellos & einfache Installation

Kabellose Installation mit Batterie



Ture
Wireless



Einfache
Installation



Langlebige
Batterie

Image: The Techage CG6DB camera mounted on a wall, highlighting its wireless nature and ease of installation. Icons indicate wireless connectivity, simple setup, and a durable battery.

2.2 App Connection

To connect the camera to your network, download the Vicohome app. Follow the in-app instructions to pair the camera with your 2.4GHz WiFi network. **Note:** This camera only supports 2.4GHz WiFi.

3. OPERATION

The Techage CG6DB camera offers a range of features to enhance your surveillance capabilities.

3.1 2K Ultra-HD Resolution

Experience crystal-clear video with 2K resolution, providing 1.5 times more clarity than standard 1080P cameras. This ensures sharper images both day and night.

2K-Ultra-HD-Auflösung

Mehr Details bei Tag und Nacht sehen



Image: A visual comparison illustrating the enhanced detail provided by the 2K Ultra-HD resolution of the Techage camera compared to a standard 1080P image.

3.2 Color Night Vision

The camera features an improved dual LED headlight combined with full-color night vision, allowing you to see clear and detailed images even in complete darkness. You can switch between infrared night vision (black and white) and color night vision with the spotlight activated.

Farbnachtsicht

Details auch nachts klar erkennbar

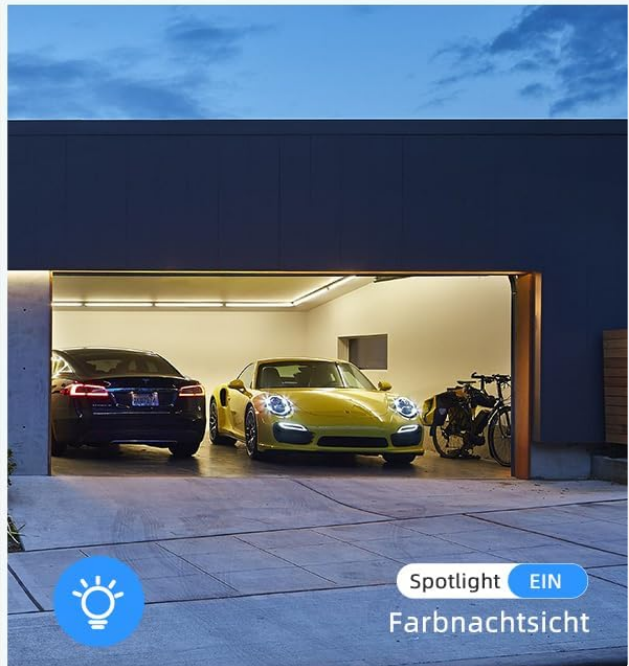


Image: A demonstration of the camera's color night vision capability, showing a clear, illuminated scene at night compared to standard infrared night vision.

3.3 Intelligent Motion Detection & Alerts

Equipped with advanced motion detection, the camera identifies human movements and sends real-time alerts to your Vicohome app. The built-in headlight and siren can be configured to activate automatically upon detection, deterring intruders.

Mehrfachalarme mit Scheinwerfer und Sirene

Hervorragende Lösung für die Haussicherheit

RAUS HIER!

- Bewegungserkennung
- Sirene
Scheinwerfer
- App-Benachrichtigung

VicoHome JETZT
Ihre Kamera hat eine Bewegung erkannt

Image: This graphic illustrates the camera's multi-alarm features, including motion detection, siren, spotlight, and instant app notifications when activity is detected.

3.4 Two-Way Communication

The integrated microphone and speaker enable two-way audio communication. You can speak with visitors or warn unwanted guests directly through your smartphone via the Vicohome app.

SD-Karte & Cloud-Speicherung

Verschiedene Speicheroptionen verfügbar



Unterstützt Micro
SD-Karten bis zu
128GB

(Nicht im Lieferumfang enthalten)



Kostenloser 3-Tage
-Cloud-Speicher im
Rotationsprinzip

(Keine versteckten Gebühren)

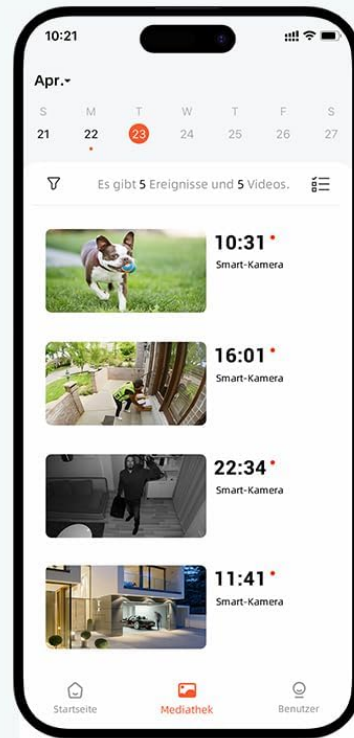


Image: A visual representation of the real-time two-way communication feature, allowing users to interact with individuals at their doorstep through the camera.

3.5 Storage Options

The camera supports two storage methods to keep your footage secure:

- **SD Card Storage:** Supports Micro SD cards up to 128 GB (not included).
- **Cloud Storage:** Provides secure cloud storage with a free 3-day recording of events on a rotating basis, without hidden fees.

Echtzeit-Kommunikation

Hören und sprechen - jederzeit und überall über die App

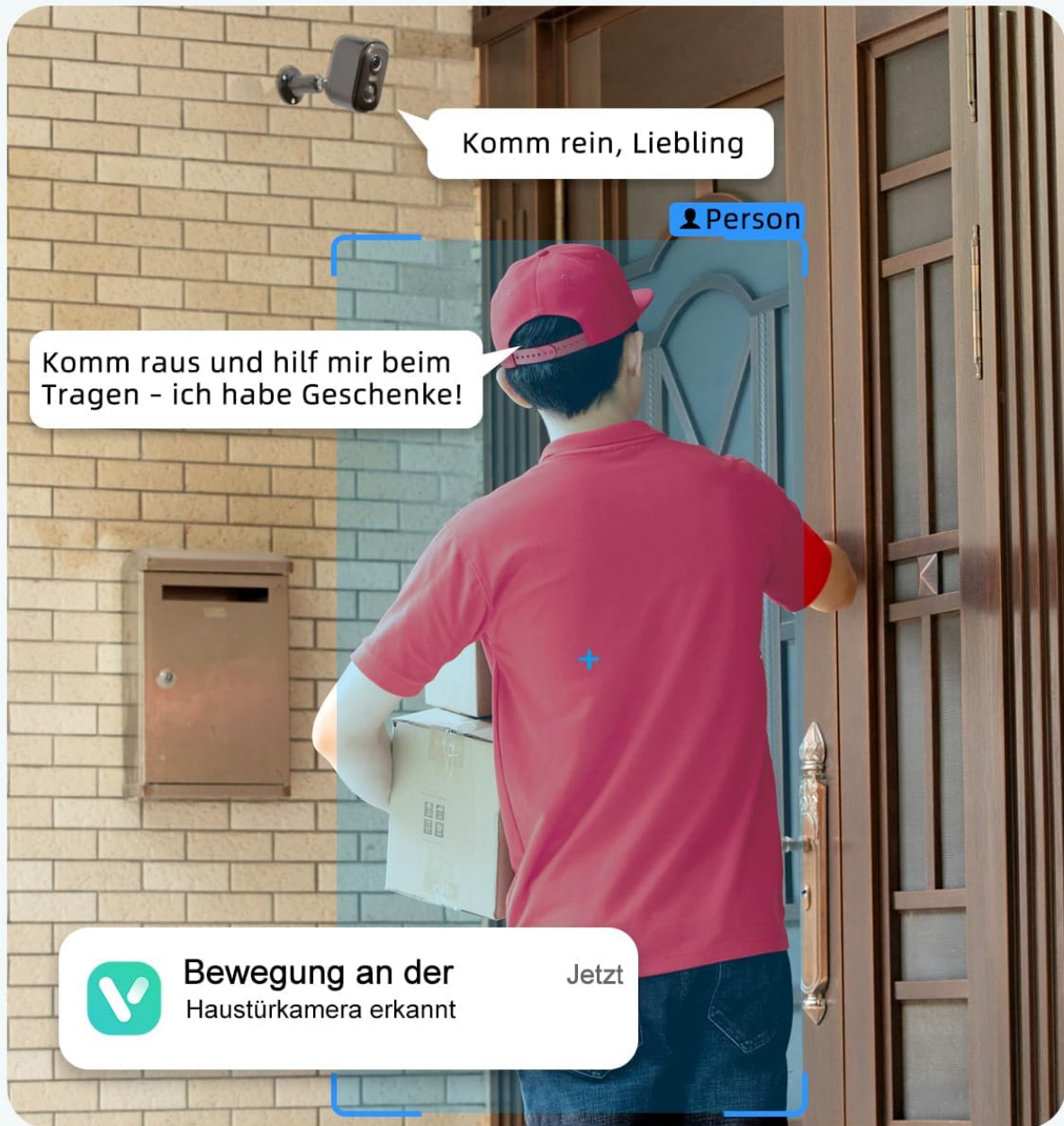


Image: This graphic illustrates the camera's support for both SD card storage (up to 128GB) and cloud storage, with a smartphone interface showing recorded events.

3.6 AI Detection Analysis

The camera offers advanced AI detection capabilities (subscription required after trial) that reliably recognize people, pets, vehicles, and packages, providing more precise alerts.

KI-Erkennungsanalyse

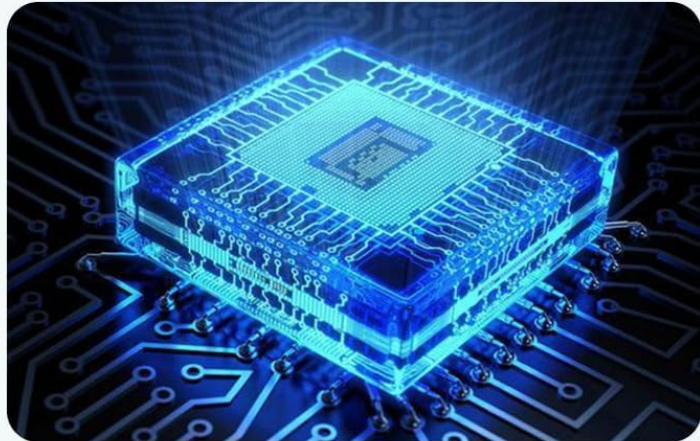
*Erkennt zuverlässig Personen, Haustiere, Fahrzeuge und Pakete
(Abonnement erforderlich)



Erkennung des
Hauptinhalts des Videos



KI-Detektionsanalyse



What You See in the APP

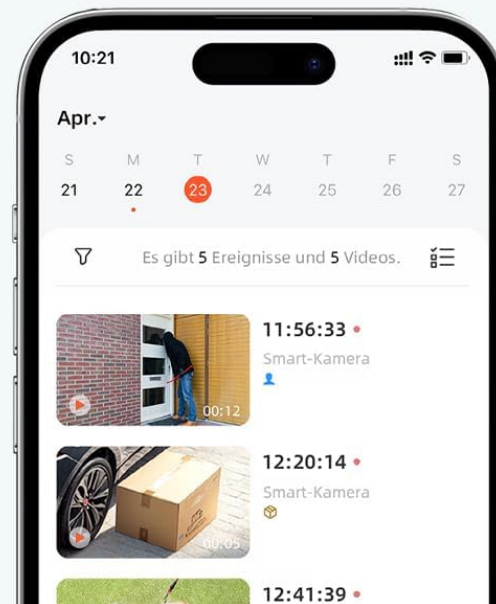


Image: A visual explanation of the AI detection analysis feature, highlighting its ability to identify specific objects like people, pets, vehicles, and packages within the camera's view.

4. MAINTENANCE

4.1 Battery Life

The camera is equipped with a powerful battery that can last up to 5 months on a single charge under optimal conditions. With regular activity, the battery typically lasts at least one month per charge. Recharge the battery using the provided USB cable when indicated by the app.

4.2 Weather Resistance

The Techage CG6DB camera is IP66 certified, making it highly resistant to dust and water. It is designed to operate reliably in various extreme weather conditions, including rain, snow, and heat.

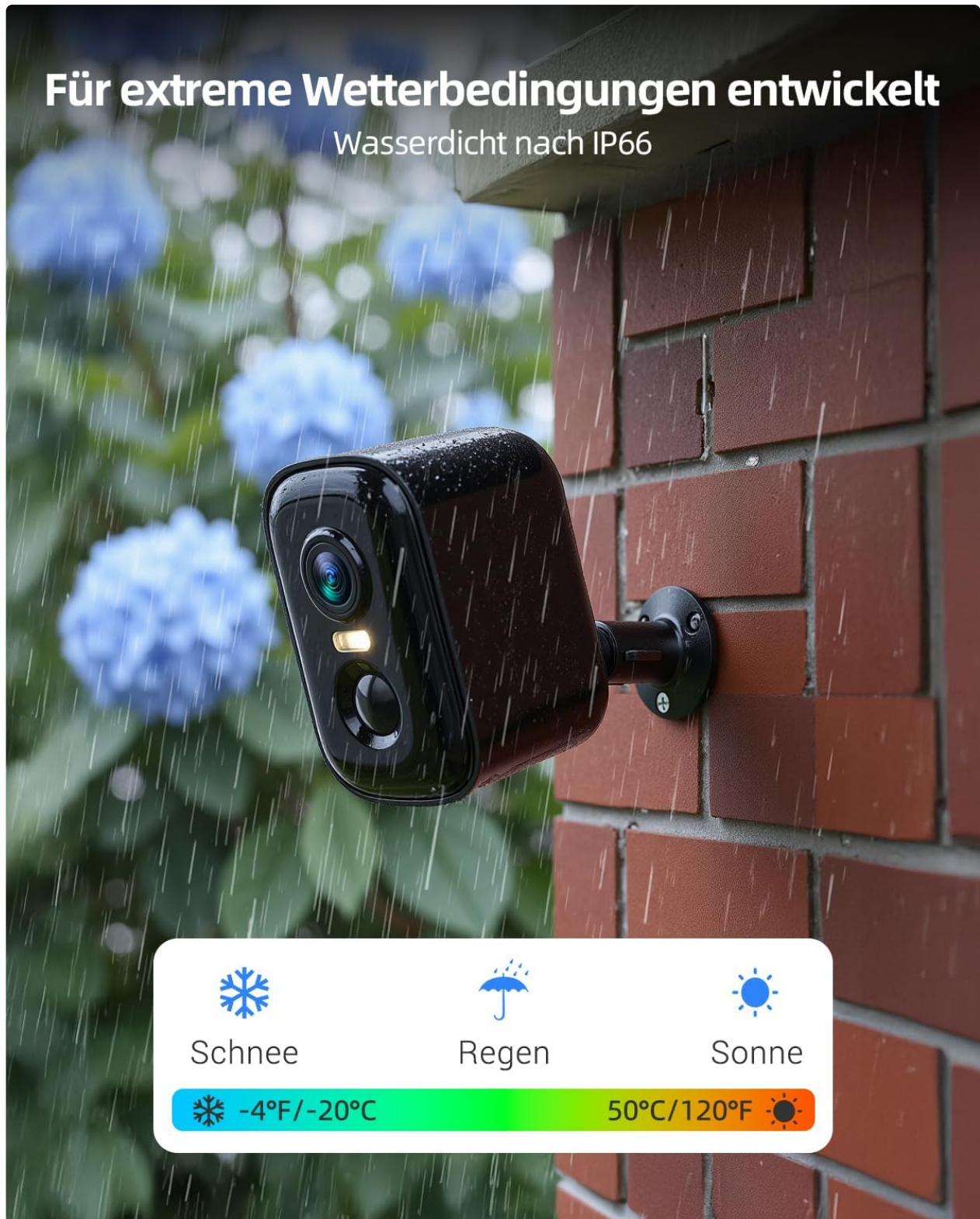


Image: This image demonstrates the camera's robust design for extreme weather conditions, highlighting its IP66 waterproof rating and ability to withstand snow, rain, and sun.

4.3 Cleaning

To maintain optimal performance, periodically clean the camera lens and housing with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.

5. TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:** Ensure your Wi-Fi network is 2.4GHz. Check that the camera is within range of your router. Restart both the camera and your router.
- **Poor video quality:** Ensure the camera lens is clean. Check your Wi-Fi signal strength.
- **Motion detection not working:** Verify that motion detection is enabled in the Vicohome app. Adjust sensitivity settings if necessary.
- **Battery draining quickly:** Reduce the frequency of motion detection alerts or live view sessions. Ensure the camera is not in an area with constant activity.
- **Two-way audio issues:** Check microphone and speaker settings in the app. Ensure your phone's volume is up.

For further assistance, refer to the Vicohome app's help section or contact customer support.

6. SPECIFICATIONS

Feature	Specification
Model Name	CG6DB
Video Capture Resolution	2304P (2K)
Connectivity Technology	Wireless (Wi-Fi)
Wi-Fi Frequency	2.4GHz only
Special Features	Night Vision (Color), AI Motion Detection, 2-Way Talk
Indoor/Outdoor Use	Outdoor
Weather Resistance	IP66 Waterproof
Controller Type	Vicohome App
Mounting Type	Wall Mount
Storage Options	Micro SD Card (up to 128GB), Cloud Storage
Item Dimensions	9.2 x 5.9 x 5.6 centimetres
Item Weight	0.62 Kilograms

7. WARRANTY & SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Techage website. You can also find assistance through the Vicohome app's support section.

