BoyKeep K30

BoyKeep 2K 3MP Pet Camera User Manual

Model: K30 | Brand: BoyKeep

1. INTRODUCTION

Thank you for choosing the BoyKeep 2K 3MP Pet Camera. This indoor security camera is designed to provide comprehensive surveillance for your home, pets, and loved ones. With its high-resolution 2K video, 360° panoramic view, two-way audio, and smart detection features, you can stay connected and monitor your space from anywhere.

Image: The BoyKeep 2K 3MP Pet Camera, a white dome-shaped camera, shown next to a smartphone displaying a live feed of a baby and a puppy, highlighting its use for monitoring both children and pets.

2. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, please contact customer support.

- BoyKeep 2K 3MP Pet Camera Body
- USB Cable
- USB Charger
- Mounting Accessories (Screws, Wall Plugs)
- User Manual (this document)

3. SETUP GUIDE

3.1 App Installation

1. Scan the QR code on the camera packaging or in the quick start guide to download the BoyKeep app from the App Store (iOS) or Google Play Store (Android).
2. Register a new account or log in if you already have one.

3.2 Powering On the Camera

Connect the provided USB cable to the camera's power port and the USB charger. Plug the charger into a standard wall outlet. The camera will power on and indicate its status with an LED light.

3.3 Connecting to Wi-Fi

1. Open the BoyKeep app and tap "Add Device" or the "+" icon.
2. Select your camera model from the list.
3. Follow the on-screen instructions to connect the camera to your Wi-Fi network. The camera supports both 2.4GHz and 5GHz Wi-Fi bands.
4. Ensure your phone is connected to the same Wi-Fi network during the setup process.
5. A QR code may appear on your phone screen. Present this QR code to the camera lens at a distance of 15-20 cm (6-8 inches) until you hear a confirmation sound.
6. Once connected, you can name your camera and begin live viewing.

4. OPERATING INSTRUCTIONS

4.1 Camera Control and Viewing

From the app's live view interface, you can control the camera's pan (horizontal) and tilt (vertical) movements to get a full 360° panoramic view of your space. The camera offers 355° horizontal rotation and 110° vertical rotation.

Image: The BoyKeep camera illustrating its 360-degree horizontal and 95-degree vertical rotation capabilities, alongside icons for motion tracking, two-way audio, 2K video, and night vision.

Image: An overhead view of the BoyKeep camera mounted, highlighting its 355-degree horizontal and 110-degree vertical rotation, along with icons for real-time notifications, two-way audio, motion/sound detection, 2K resolution, and micro cloud/SD storage.

4.2 Two-Way Audio Communication

The camera features a built-in microphone and speaker, enabling real-time two-way communication. Tap the microphone icon in the app to speak through the camera, and listen to audio from the camera's environment.

Image: A hand holding a smartphone displaying a live feed from the camera, showing a child reading. Text bubbles indicate a two-way conversation, demonstrating the "Stay Connected Anytime, Anywhere" feature.

Image: Two BoyKeep cameras in the foreground, with a woman sitting on a couch in the background, illustrating the "Talk and Hear" feature to make contact easier.

4.3 Motion Detection and Alerts

The camera supports intelligent motion tracking, allowing it to follow moving objects. When motion is detected, the camera will record an alert video and send notifications to your phone. You can customize detection zones, schedules, and sensitivity settings within the app to minimize false alarms. An integrated alarm function can also be activated to deter intruders.

Smart AI Detection and Tracking for People and Pets

Image: A golden retriever and a young girl running, with yellow boxes indicating AI detection and tracking of both a person and a pet, emphasizing that the camera "Captures Every Key Moment."

Image: A corgi dog sitting on a wooden floor with a tennis ball, and a smartphone notification bubble indicating "Motion detection" from the K30 camera.

4.4 Night Vision

Equipped with four 850nm infrared LEDs, the camera provides clear real-time night vision and video recording up to 5 meters, ensuring continuous monitoring even in low-light or complete darkness.

Image: A Border Collie dog resting on a blue couch in a dimly lit room, illustrating the camera's "Crystal Clear Vision Around the Clock" feature, including night vision capabilities.

Image: A smartphone screen displaying a corgi dog in a dimly lit room with "Full Color Night Vision" enabled, part of the "Records Every Moment" feature.

Image: A smartphone screen displaying a black and white image of a corgi dog sniffing something on the floor, labeled "Sharp Nighttime Clarity," demonstrating another aspect of the "Records Every Moment" feature.

4.5 Video Quality

The BoyKeep camera captures video in crisp 2K HD resolution, providing clear and detailed images for effective monitoring.
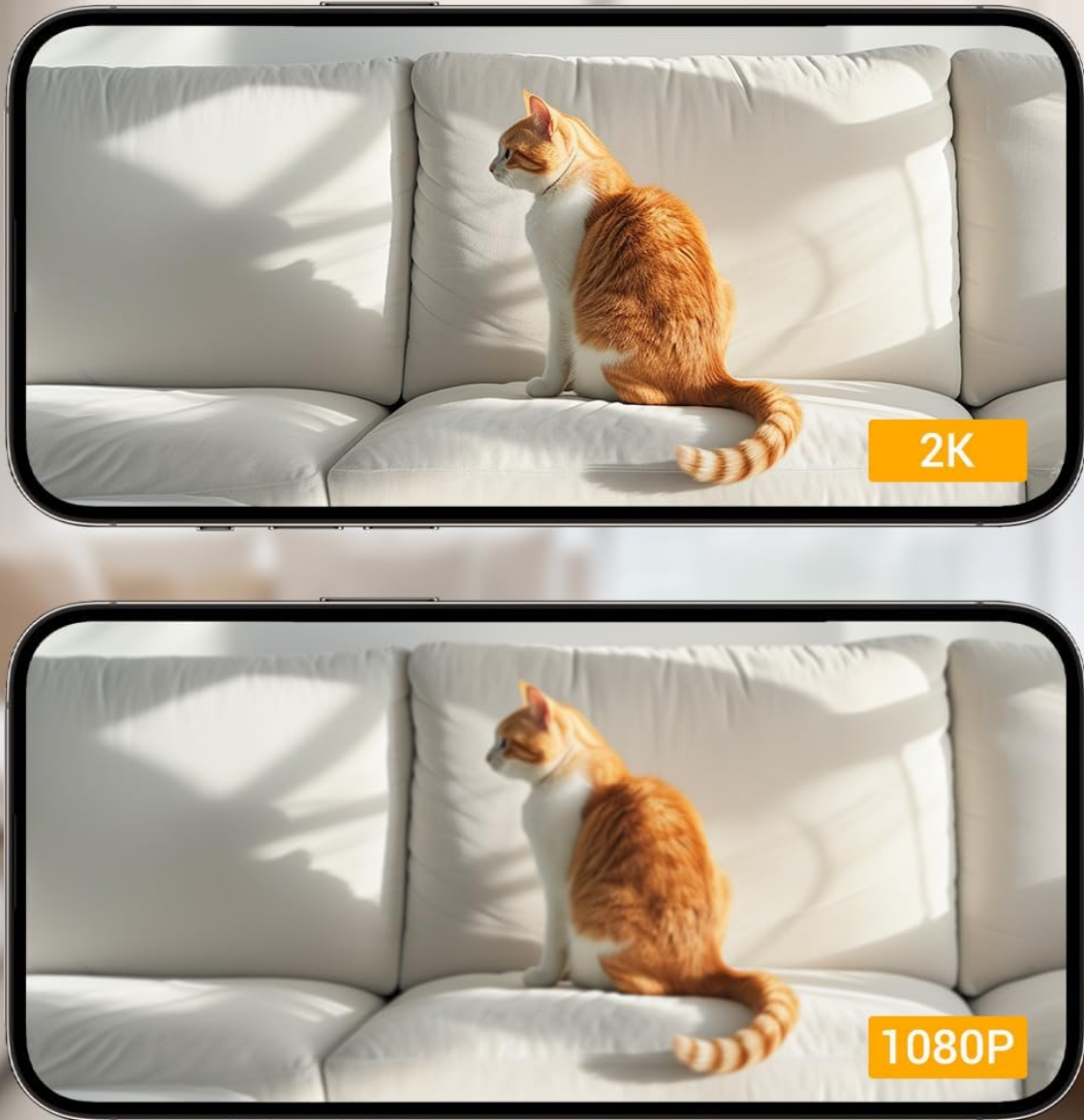
Image: Two smartphone screens side-by-side, comparing the visual clarity of a cat on a couch at 2K UHD resolution (top) versus 1080P resolution (bottom), highlighting the superior detail of 2K.

4.6 Storage Options

The BoyKeep camera offers flexible storage solutions for your recordings:

- **Zero-Cost Cloud Storage:** Activate this feature in the app to save 12-second motion event clips from the last 24 hours to encrypted AWS cloud storage. This provides an additional layer of security for your recordings.
- **Micro SD Card Storage:** The camera supports a micro SD card (up to 128GB, not included) for continuous recording.

Insert the card into the designated slot on the camera.

- **Premium Cloud Plan:** Optional premium cloud plans are available for extended continuous recording and additional features.

Versatile Storage Options

Zero-Cost Cloud Storage
12-second clips recorded upon detected events

24/7 Recording
Support for Up to 128GB SD Card（Not included)

Enabling Cloud Recording

1 Check Cloud Binding
Go to [Me] -> [My Cloud Service] to check the status.

2 Enable Cloud Recording
Go to [Settings] -> [Storage] and enable [Record to Cloud].

3 Set Video Source
Choose the data source in [Settings] -> [Storage], or click the SD card button on the live page.

Image: The BoyKeep camera positioned in a living room setting, with graphics highlighting "Versatile Storage Options" including "Zero-Cost Cloud Storage" for 12-second clips and "24/7 Recording" with support for up to 128GB SD card (not included). Steps for "Enabling Cloud Recording" are also shown.

Image: A smartphone screen displaying a corgi dog in a well-lit room with "Crystal Clear Daytime Vision," alongside icons for "30 Days Free Cloud" and "Micro SD Card Storage (8-128G)," emphasizing the "Records Every Moment" feature.

4.7 Privacy Zones

To protect your personal moments, you can define specific privacy zones within the camera's view. Recording will be prevented in these designated areas, ensuring your privacy is maintained.

4.8 One-Touch Call

The camera features a one-touch call button. If a child or elderly family member needs to reach you, they can simply press this button on the camera, and you will receive an instant call notification on your smartphone, allowing for immediate two-way communication.

Image: A baby crawling next to the BoyKeep camera, with a smartphone displaying an incoming call from the camera, illustrating the "One-Touch Call" feature for quick communication.

5. MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Placement:** Ensure the camera is placed in a stable, dry indoor environment, away from direct sunlight, heat sources,

and excessive moisture.

- **Software Updates:** Regularly check the BoyKeep app for firmware updates to ensure optimal performance and security.

6. TROUBLESHOOTING

Problem	Possible Solution
Camera offline/Cannot connect to Wi-Fi	Ensure the camera is powered on and the LED indicator is active. Check your Wi-Fi network connection and ensure it's stable. Verify that you are connecting to a 2.4GHz or 5GHz Wi-Fi network (both are supported). Move the camera closer to your Wi-Fi router. Restart the camera and your router. Re-add the camera in the app if necessary.
Motion alerts not received	Check app notification settings on your phone and within the BoyKeep app. Adjust motion detection sensitivity in the app. Ensure motion detection is enabled for the camera.
Two-way audio issues	Ensure microphone and speaker permissions are granted to the app on your phone. Check volume settings on your phone and within the app. Ensure there are no obstructions blocking the camera's microphone or speaker.
Poor video quality	Ensure your Wi-Fi signal strength is adequate. Clean the camera lens gently with a soft cloth. Check the video resolution setting in the app (ensure it's set to 2K if desired).

7. SPECIFICATIONS

Feature	Detail
Model Number	K30
Brand	BoyKeep
Resolution	2K (3MP)
Pan/Tilt Range	355° Horizontal, 110° Vertical
Connectivity	Wi-Fi (2.4GHz & 5GHz)
Night Vision	Infrared (4 x 850nm LEDs), up to 5 meters
Audio	Two-Way Audio (Built-in Mic & Speaker)
Storage Options	Cloud Storage (24-hour, 12s event clips), Micro SD Card (up to 128GB, not included)
Power Input	5 Volts, 5 Watts

Feature	Detail
Dimensions (L x W x H)	4.8 x 3.39 x 4.7 cm (approx. 1.89 x 1.33 x 1.85 inches)
Weight	310 grams (approx. 0.68 lbs)
Material	Plastic
Usage Environment	Indoor
Included Components	Camera body, USB cable, USB charger

8. WARRANTY AND SUPPORT

BoyKeep offers a **24-month warranty** for this product. If you encounter any issues or have suggestions, please do not hesitate to contact our customer service team. We are committed to providing 100% satisfactory solutions within 3 business days.

For support, please refer to the contact information provided in the BoyKeep app or on the official BoyKeep website.

Related Documents - K30

[Boykeep K30 Pet Camera User Manual](#)
User manual for the Boykeep K30 Pet Camera, detailing setup, features, and troubleshooting for this indoor security camera. Learn how to connect and use your Boykeep K30.

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	[Boykeep K30 Pet Camera: Instruction Manual and Setup Guide](#) Comprehensive instruction manual for the Boykeep K30 Pet Camera. Learn how to download the BoyKeep app, log in, add your device via QR code or Bluetooth, use live view features, understand reset procedures, safety precautions, FAQs, and warranty information.
	[BoyKeep Wi-Fi Smart Camera Manual Guide](#) A comprehensive manual guide for the BoyKeep Wi-Fi Smart Camera, covering app download, account login, device setup via scanning code and AP hotspot, features, FAQs, and important notes.
	[BoyKeep K30 Pet Camera User Manual](#) User manual for the BoyKeep K30 Pet Camera, detailing app download, device setup via Wi-Fi hotspot or QR code scanning, features, troubleshooting, and important notes.
	[BoyKeep Smart Wi-Fi Camera User Manual](#) A comprehensive user manual for the BoyKeep Smart Wi-Fi Camera, detailing setup, connection, features, FAQs, and important notes for optimal usage.
	[BoyKeep K20 Outdoor Security Camera User Manual](#) User manual for the BoyKeep K20 Outdoor Security Camera, covering app download, device setup via AP hotspot or QR code, features, and troubleshooting. Contact support@boykeep.com or visit www.boykeep.com for assistance.
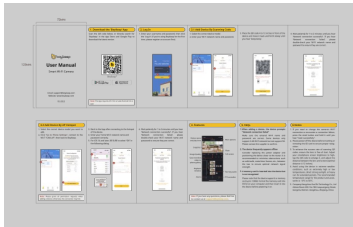
Documents - BoyKeep – K30

[BoyKeep Smart Wi-Fi Camera User Manual](#)
A comprehensive user manual for the BoyKeep Smart Wi-Fi Camera, detailing setup, connection, features, FAQs, and important notes for optimal usage.
lang:en score:32 filesize: 443.37 K page_count: 1 document date: 2023-12-26
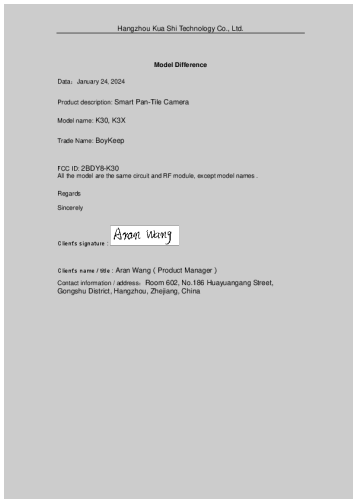
[pdf]
tom Model Difference Hangzhou Kua Shi Technology Co Ltd K30 Smart Pan Tile Camera 2BDY8 2BDY8K30 k30
Hangzhou Kua Shi Technology Co., Ltd. DataJanuary 24, 2024 Model Difference Product description: Smart Pan-Tile Camera Model name: **K30**, K3X Trade Name: BoyKeep FCC ID: 2BDY8-**K30** All the model are the same circuit and RF module, except model names . Regards Sincerely Client s signature : Client...
lang:en score:29 filesize: 210.64 K page_count: 1 document date: 2024-01-24

[BoyKeep K30 Pet Camera User Manual](#)
User manual for the BoyKeep K30 Pet Camera, detailing app download, device setup via Wi-Fi hotspot or QR code scanning, features, troubleshooting, and important notes.
lang:it score:28 filesize: 7.93 M page_count: 1 document date: 2024-12-02

[pdf] User Manual

K30   Click Go to Phone Settings connect the Wi Fi CAM AP then back BoyKeep Pet Camera Push up Press and hold Reset button until it cdn files myshopline file store 1722423314897 |||
98MM 60MM User Manual **K30** Pet Camera Email: support boykeep.com Website: www.boykeep.com V1-2311 EN Download the BoyKeep App Scan the QR code below, or directly search for BoyKeep in the App Store and Google Play to download the latest version. Note: The App requires iOS 10.0 or later, Androi...
lang:it score:28 filesize: 7.79 M page_count: 1 document date: 2024-06-05
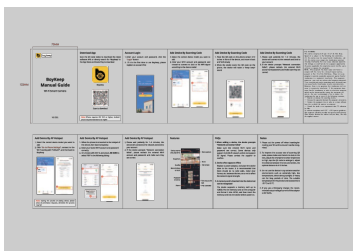
[BoyKeep Wi-Fi Smart Camera Manual Guide](#)
A comprehensive manual guide for the BoyKeep Wi-Fi Smart Camera, covering app download, account login, device setup via scanning code and AP hotspot, features, FAQs, and important notes.
lang:i-klingon score:21 filesize: 1.02 M page_count: 1 document date: 2024-01-24

[Boykeep K30 Pet Camera: Instruction Manual and Setup Guide](#)

Comprehensive instruction manual for the Boykeep K30 Pet Camera. Learn how to download the BoyKeep app, log in, add your device via QR code or Bluetooth, use live view features, understand reset procedures, safety precautions, FAQs, and warranty information.

lang:pt score:20 filesize: 22.75 M page_count: 14 document date: 2025-06-21
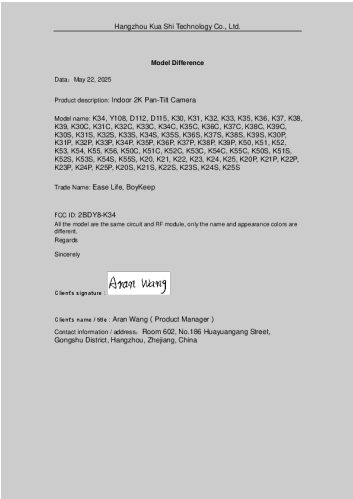
[Hangzhou Kua Shi Technology Indoor 2K Pan-Tilt Camera Model Differences](#)

Document detailing the model differences for Hangzhou Kua Shi Technology's Indoor 2K Pan-Tilt Camera, including model names, FCC ID, and trade names.

lang:en score:18 filesize: 218.17 K page_count: 1 document date: 2025-05-22

Model Difference

Data：December 22, 2023

Product description: Smart Pan-Tilt Camera

Model name: A33, A30, A32, A31, A34, A35, A36, A37, A38, A39, A30C, A31C, A32C, A33C, A34C, A35C, A36C, A37C, A38C, A39C, A30S, A31S, A32S, A33S, A34S, A35S, A36S, A37S, A38S, A39S, A30P, A31P, A32P, A33P, A34P, A35P, A36P, A37P, A38P, A39P, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B30C, B31C, B32C, B33C, B34C, B35C, B36C, B37C, B38C, B39C, B30S, B31S, B32S, B33S, B34S, B35S, B36S, B37S, B38S, B39S, B30P, B31P, B32P, B33P, B34P, B35P, B36P, B37P, B38P, B39P, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C30C, C31C, C32C, C33C, C34C, C35C, C36C, C37C, C38C, C39C, C30S, C31S, C32S, C33S, C34S, C35S, C36S, C37S, C38S, C39S, C30P, C31P, C32P, C33P, C34P, C35P, C36P, C37P, C38P, C39P, D30, D31, D32, D33, D34, D35, D36, D37, D38, D39, D30C, D31C, D32C, D33C, D34C, D35C, D36C, D37C, D38C, D39C, D30S, D31S, D32S, D33S, D34S, D35S, D36S, D37S, D38S, D39S, D30P, D31P, D32P, D33P, D34P, D35P, D36P, D37P, D38P, D39P, S30, S31, S32, S33, S34, S35, S36, S37, S38, S39, S30C, S31C, S32C, S33C, S34C, S35C, S36C, S37C, S38C, S39C, S30S, S31S, S32S, S33S, S34S, S35S, S36S, S37S, S38S, S39S, S30P, S31P, S32P, S33P, S34P, S35P, S36P, S37P, S38P, S39P, K30, K31, K32, K33, K34, K35, K36, K37, K38, K39, K30C, K31C, K32C, K33C, K34C, K35C, K36C, K37C, K38C, K39C, K30S, K31S, K32S, K33S, K34S, K35S, K36S, K37S, K38S, K39S, K30P, K31P, K32P, K33P, K34P, K35P, K36P, K37P, K38P, K39P

Trade Name: blurams,boyKeep

FCC ID: 2ASAQ-A3XX
All the model are the same circuit and RF module, except model names .

Regards

Sincerely

Client's signature：   *Aaron Xu*

Client's name / title : Aaron Xu （Manager ）

Contact information / address：Room 203, South Floor 2, Building 5, 90 Wensan Road, Xihu District, Hangzhou, China