TKENPRO B0CF5B94X2

TKENPRO 2K Pet Camera Treat Dispenser Instruction Manual

Model: B0CF5B94X2
Brand: TKENPRO

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your TKENPRO 2K Pet Camera Treat Dispenser. Please read this manual thoroughly before use to ensure proper functionality and safety. This device allows you to monitor your pets, interact with them through two-way audio, and dispense treats remotely, ensuring you stay connected with your companions even when you are away.

2. Product Overview

The TKENPRO 2K Pet Camera Treat Dispenser combines a high-definition camera with a remote treat delivery system. Key features include 2K Ultra HD video resolution, 360° pan rotation, two-way audio communication, intelligent infrared night vision, motion alerts, and AI auto-tracking. It supports both 5GHz and 2.4GHz Wi-Fi networks for flexible connectivity.

Figure 2.1: TKENPRO 2K Pet Camera Treat Dispenser. This image shows the main unit of the pet camera and treat dispenser, highlighting its sleek design and integrated camera lens.

2.1 Components

- **Camera Lens:** Captures 2K Ultra HD video.
- **Treat Dispenser:** Holds and dispenses pet treats.
- **Microphone:** For two-way audio communication.
- **Speaker:** For two-way audio communication and pre-recorded messages.
- **Power Port:** For connecting the power adapter.
- **Status Indicator Light:** Provides device status information.
- **Reset Button:** For resetting the device.

3. SETUP INSTRUCTIONS

Follow these steps to set up your TKENPRO Pet Camera Treat Dispenser:

1. **Download the App:** Search for the "CloudEdge" app on your smartphone's app store (iOS or Android) and install it.

2. **Power On:** Connect the power adapter to the device and plug it into a power outlet. The status indicator light will illuminate.

3. **Add Device in App:** Open the CloudEdge app, create an account or log in, and select the option to add a new device. Choose the appropriate device type (Pet Camera).

4. **Connect to Wi-Fi:** Follow the in-app instructions to connect the camera to your Wi-Fi network. The device supports both 2.4GHz and 5GHz Wi-Fi bands. Ensure your phone is connected to the same Wi-Fi network during setup.

5. **Scan QR Code:** The app will display a QR code. Position your phone in front of the camera lens (approximately 15-20 cm away) until you hear a confirmation sound from the camera.

6. **Complete Setup:** Once connected, follow the remaining prompts in the app to name your device and finalize the setup process.

4. OPERATING INSTRUCTIONS

4.1 Remote Treat Tossing

The treat dispenser has a 0.5L capacity. It is recommended to use dry treats between 7mm and 15mm in size. Avoid using crumbled or freeze-dried treats to prevent jamming.

1. Open the treat compartment and fill it with suitable treats.
2. In the app, locate the treat dispensing icon.
3. Tap the icon to remotely toss a treat to your pet.

Figure 4.1: A dog looking up as a treat is dispensed from the TKENPRO camera. This illustrates the remote treat tossing feature.

4.2 Live View and 2K Ultra HD Resolution

Access the live feed from your camera through the app to view your pet in 2K Full HD clarity. The camera also features intelligent infrared night vision, providing clear and detailed footage even in low-light conditions.

360° HD Full View

Figure 4.2: An illustration of the 360° HD full view, highlighting 2K Full HD resolution, night vision, and 2-way audio capabilities.

4.3 360° Viewing Angle and Auto Tracking

The camera offers a 355° pan rotation, providing a full 360° viewing angle of your pet's environment. Utilize the app to manually adjust the camera's view or enable AI auto-tracking, which automatically follows your pet's movements.

Figure 4.3: The pet camera demonstrating its 355° pan rotation for an all-around full view of the room.

4.4 Two-Way Audio Communication

Engage in real-time conversations with your pet using the two-way talk feature. You can speak to your pet and hear their responses through the camera's built-in microphone and speaker. This feature helps ease separation anxiety and allows for remote interaction.

Figure 4.4: A person interacting with their pet via the two-way audio feature on the app, showing the ability to communicate remotely.

4.5 Motion and Barking Alerts

The camera is equipped with motion and bark voice detection. When an anomaly is detected, the app will send a notification to your smartphone, ensuring you are aware of your pet's activities.
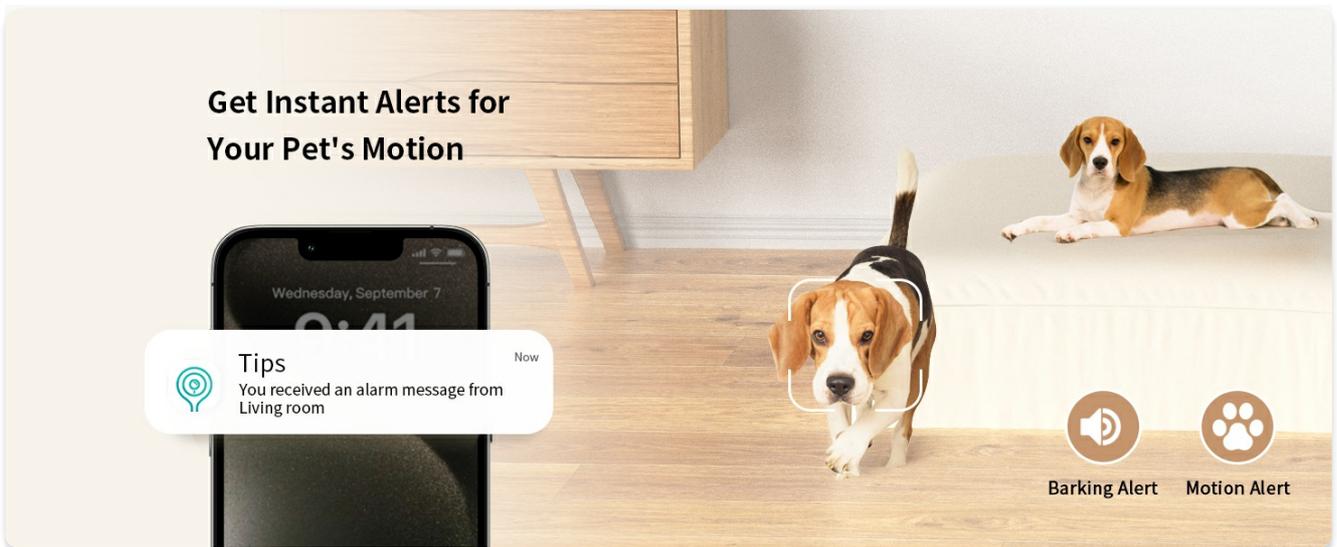
Figure 4.5: An illustration showing instant alerts for pet motion and barking, delivered to a smartphone.

4.6 Storage Options

The device offers two storage methods for recordings:

- **Cloud Storage:** Enjoy 6-second, 7-day cycle recording for life. An option to upgrade to a monthly subscription for 30 days of continuous cycle recording is available.

- **Memory Card:** Supports local storage via a Micro SD card (up to 128GB, not included in the package) for 24/7 recording.
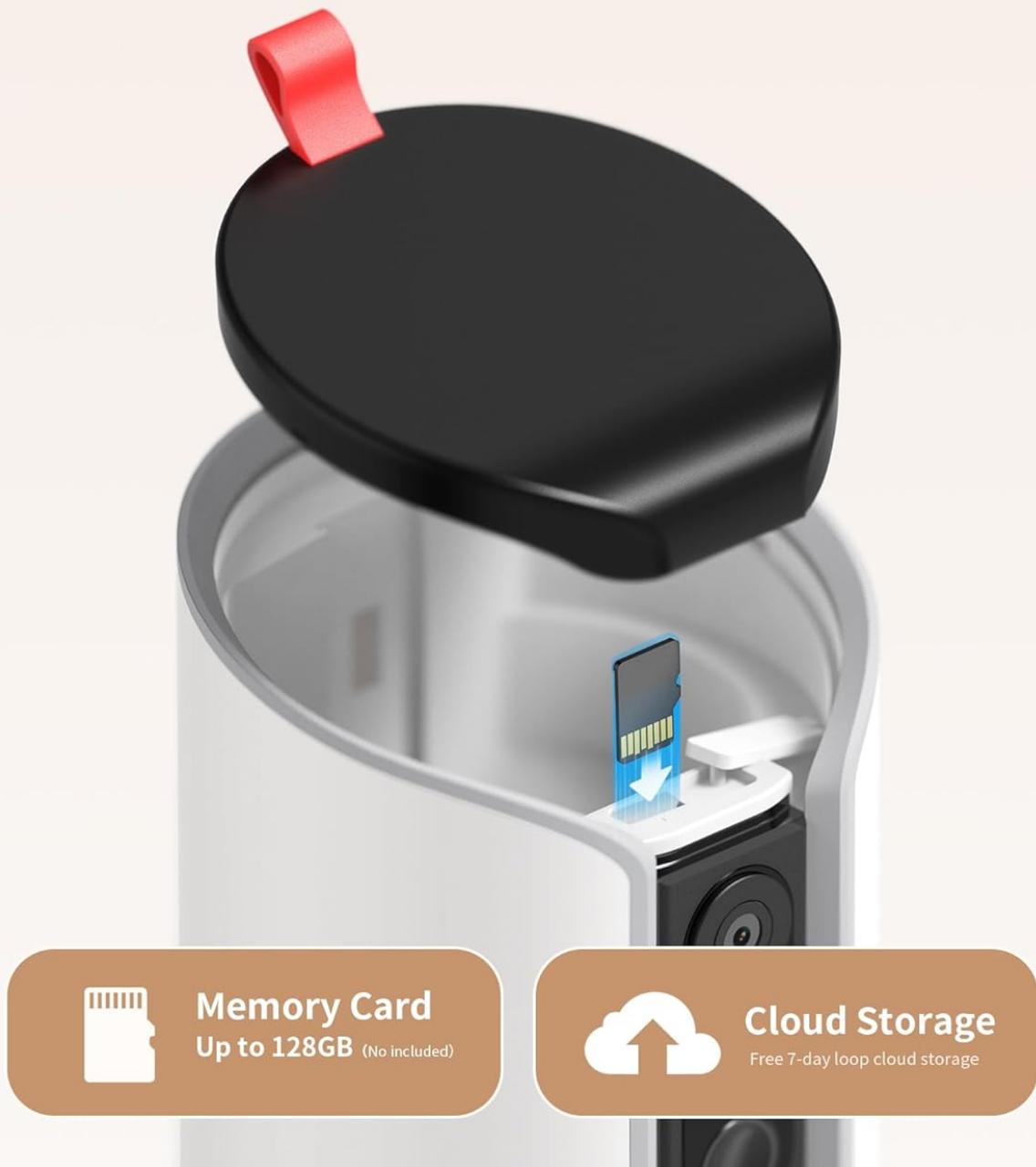
Figure 4.6: An internal view of the camera showing the slots for a memory card and indicating cloud storage availability.

4.7 AI Smart Editing and Time Album

With a cloud subscription, the AI feature automatically creates a 60-second video of your pet's best moments from motion-triggered recordings. These videos are saved for 30 days and can be downloaded or shared directly from the app.

AI Smart Editing, Capturing Pet's Highlight Moments

※ The function is available with a cloud storage subscription

- ✓ Automatically generate video up to 60s
- ✓ Keep for 30 days, download anytime
- ✓ Easy sharing anytime, anywhere

Daily Vlog   00:30

Figure 4.7: An image illustrating the AI smart editing feature, which compiles pet highlights into short videos for easy sharing.

4.8 Smart Home Integration

The TKENPRO Pet Camera Treat Dispenser is compatible with Alexa and Google Assistant, allowing for voice control and integration into your smart home ecosystem.
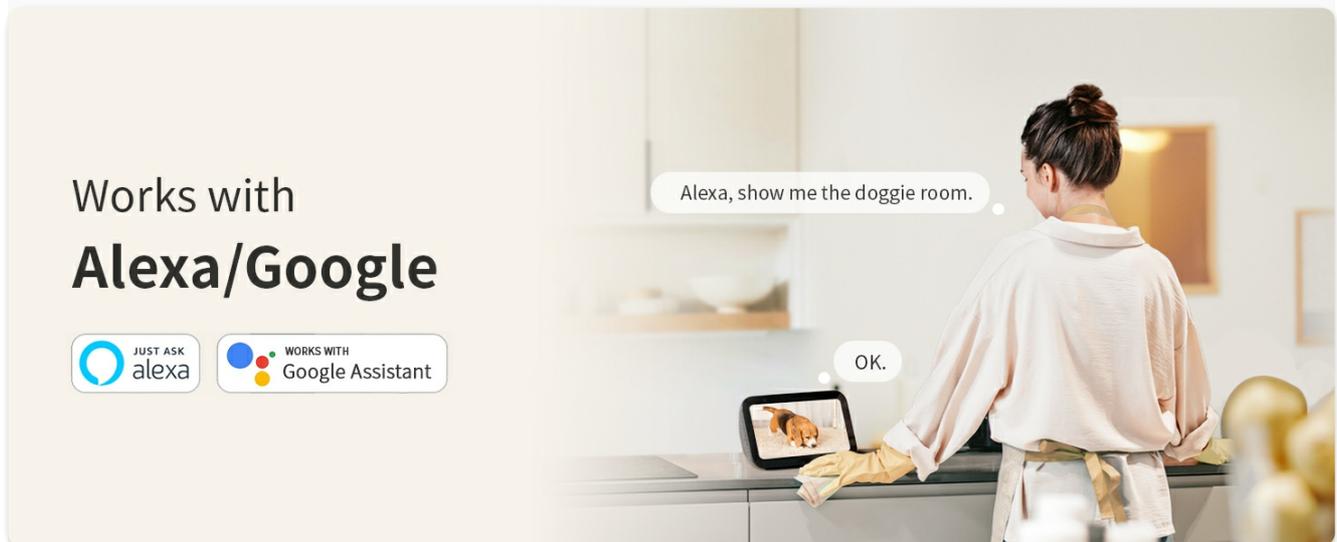

Works with **Alexa/Google**

JUST ASK alexa   WORKS WITH Google Assistant

Alexa, show me the doggie room.

OK.

Figure 4.8: A user interacting with a smart display, demonstrating compatibility with Alexa and Google Assistant for controlling the pet camera.

5. Maintenance

5.1 Treat Dispenser Care

- Regularly check the treat compartment for any residue or blockages.
- Use only dry treats within the recommended size range (7-15mm) to prevent jamming.
- Clean the treat dispensing mechanism periodically with a dry cloth to ensure smooth operation.

5.2 General Cleaning

- Wipe the exterior of the device with a soft, dry cloth.
- Do not use liquid cleaners or abrasive materials, as these can damage the device.
- Ensure the device is unplugged before cleaning.

5.3 Safety Warning

Figure 5.1: An image showing the recommended snack size for the dispenser (7-15mm) and a warning not to insert fingers into the back hole to prevent injury.

Caution: Do not insert fingers or foreign objects into the treat dispensing mechanism or any openings on the device, especially the back hole, to prevent injury.

6. TROUBLESHOOTING

If you encounter issues with your TKENPRO Pet Camera Treat Dispenser, refer to the following common solutions:

- **Treats are jamming:**

  - Ensure treats are within the recommended size range of 7-15mm.
  - Use only dry pet food; avoid crumbled or sticky treats.
  - Clean the treat dispensing mechanism for any obstructions.

- **Slow camera response or rotation:**

  - Check your Wi-Fi signal strength. A weak signal can affect performance.
  - Ensure your internet connection is stable.

- **Pet call only makes jingling sounds, no two-way talk:**

  - Verify that the two-way talk function is enabled in the app settings.
  - Check your phone's microphone permissions for the CloudEdge app.

- **Connectivity issues (cannot connect to Wi-Fi):**

  - Ensure you are selecting the correct 2.4GHz or 5GHz Wi-Fi band as per your router's configuration.
  - Restart your router and the pet camera.
  - Ensure the Wi-Fi password is entered correctly.

- **No video or poor video quality:**

  - Check if the camera is powered on and connected to Wi-Fi.
  - Ensure there are no obstructions blocking the camera lens.
  - Adjust video quality settings within the app if your network bandwidth is limited.

7. SPECIFICATIONS

Feature	Specification
Model	B0CF5B94X2
Video Capture Resolution	2K Ultra HD
Viewing Angle	360 Degrees (355° Pan Rotation)
Connectivity Technology	Wired (Power), Wi-Fi (Data)
Wireless Communication Technology	Wi-Fi (5GHz & 2.4GHz)
Power Source	Corded Electric (5 Volts)
Treat Dispenser Capacity	0.5 Liters
Recommended Treat Size	7-15mm (Dry Food Only)
Storage Options	Cloud Storage (7-day free cycle), Micro SD Card (up to 128GB, not included)
Special Features	2K HD Camera, 5G&2.4GHz Wifi, Treat Dispenser, 360° AI Tracking, Night Vision, Barking Detection, 2-Way Talk
Indoor/Outdoor Usage	Indoor
Compatible Devices	Smartphone (via CloudEdge app), Alexa, Google Assistant
Product Dimensions	5.28 x 5.28 x 9.45 inches
Item Weight	2.66 pounds (1.21 Kilograms)

8. WARRANTY AND SUPPORT

TKENPRO is committed to providing quality products and customer satisfaction. For any questions, technical support, or warranty inquiries regarding your TKENPRO 2K Pet Camera Treat Dispenser, please refer to the contact information provided with your purchase or visit the official TKENPRO website for support resources.