CENGCEN LMC 001

CENGCEN Pet Monitoring Camera Dog Treat Dispenser LMC 001 User Manual

Model: LMC 001

1. Introduction

This manual provides essential instructions for the setup, operation, and maintenance of your CENGCEN Pet Monitoring Camera Dog Treat Dispenser LMC 001. This device allows you to monitor your pets remotely, dispense treats, and communicate with them using a mobile application. Please read this manual thoroughly before using the product to ensure proper function and safety.



Image: The CENGCEN Pet Monitoring Camera Dog Treat Dispenser, a white rectangular device, shown with a smartphone displaying a live feed of a dog, and a treat being dispensed from the unit.

2. Product Overview

Package Contents:

- CENGCEN Pet Monitoring Camera Dog Treat Dispenser (LMC 001)
- Power Adapter/Charger
- 16GB Storage Card (pre-installed)
- Two Transparent Adhesive Hooks (for wall mounting)
- User Manual (this document)

Key Features:

- **HD Video with Night Vision:** Provides high-definition real-time video with a 130-degree wide-angle lens and night vision capabilities.
- **Two-Way Audio:** Allows remote interaction with pets through speaking and listening via the CENGCEN APP.
- **Remote Treat Tossing:** Dispense treats remotely via the mobile application.

- **Wall-Mounted Design:** Space-saving design that helps prevent pet interference and offers an optimal viewing angle.
- **Motion Detection:** Automatically records and saves videos to the built-in 16GB storage card when motion is detected.
- **Dual-Band Wi-Fi Support:** Compatible with both 2.4GHz and 5.0GHz Wi-Fi frequencies for stable connectivity.
- **No Subscription Fee:** All features, including local storage, are available without additional charges.

3. Setup Guide

3.1 Power Connection

1. Unpack the device and all accessories.
2. Connect the power adapter to the device's power input port.
3. Plug the power adapter into a standard electrical outlet. The device will power on automatically.

3.2 App Download and Account Registration

1. Download the **CENGCEN APP** from the Apple App Store. *(Note: This device is designed for iOS users only.)*
2. Open the CENGCEN APP and follow the on-screen instructions to register a new account.

3.3 Wi-Fi Connection

The device supports smart Bluetooth pairing for quick Wi-Fi connection (both 2.4GHz and 5.0GHz frequencies).

1. Ensure your smartphone's Bluetooth is enabled.
2. In the CENGCEN APP, select to add a new device.
3. Follow the in-app prompts to connect the camera to your home Wi-Fi network. This process typically takes less than 30 seconds.



Image: The pet camera illustrating its dual-band Wi-Fi capability (2.4G and 5G) and the app interface for connecting the device via Bluetooth pairing and QR code.

3.4 Treat Loading

1. Locate the treat compartment on the device.
2. Open the compartment and fill it with suitable pet treats. Refer to Section 5 for treat compatibility guidelines.
3. Close the treat compartment securely.

3.5 Mounting Options

The device can be placed on a tabletop or mounted on a wall.

- **Tabletop Placement:** Place the device on a stable, flat surface at a suitable height for monitoring your pet.
- **Wall Mounting:** Use the provided transparent adhesive hooks to mount the device on a wall. This design helps prevent pets from accessing or damaging the camera and provides a 30-degree bird's-eye view. Ensure the wall surface is clean and dry before applying the hooks.



Image: The pet camera shown mounted on a wall, highlighting its wall-mount feature and the use of adhesive hooks to secure it.

4. Operation

4.1 Live Video Monitoring

Once connected, open the CENGCEN APP to view a live, high-definition video feed of your pet. The 130-degree wide-angle lens provides extensive room coverage without camera rotation.



Image: A golden retriever looking towards the pet camera, with a smartphone in the foreground displaying the live 1080P HD video feed from the camera.

4.2 Night Vision

The camera automatically switches to night vision mode in low-light conditions, ensuring continuous monitoring of your pet day or night.

4.3 Remote Treat Tossing

From the CENGCEN APP, tap the designated button to remotely toss treats to your pet. A small quantity of treats will be dispensed with each tap.



Image: A golden retriever observing treats being tossed from the pet camera, while a hand on a smartphone uses the app to initiate the remote treat tossing function.

4.4 Two-Way Audio Communication

Use the two-way audio feature in the app to speak to your pet or listen to their sounds. The speaker volume is adjustable within the app. You can also record a custom voice message to play when treats are tossed.



Image: A Labrador retriever sitting next to the pet camera, with a speech bubble indicating a voice command, demonstrating the two-way audio communication feature.

4.5 Motion Detection and Video Recording

Activate the motion detection feature via the CENGCEN APP. The camera will automatically record and save videos to the pre-installed 16GB storage card when pet movement is detected. All video data is stored locally on the SD card and can be accessed through the app on your phone.



Image: A golden retriever resting on a bed, viewed through the pet camera's motion detection interface on a smartphone, with indicators for 16GB SD card storage and night vision.

5. Treat Compatibility

For optimal performance and to prevent damage, use treats with a diameter between **0.4 and 0.6 inches**. Recommended treat types include biscuits, jerky, and freeze-dried treats.

- **Caution:** Oversized treats may cause product damage or jamming.
- **Note:** Treats that are too small may result in multiple treats being dispensed at once.

6. Maintenance

6.1 Cleaning

To clean the device, ensure it is unplugged from the power source. Wipe the exterior with a soft, dry cloth. For the treat dispensing area, use a small brush or cloth to remove any residue. Do not use abrasive cleaners or immerse the device in

water.

6.2 Treat Refilling

Regularly check the treat compartment level. Refill as needed, ensuring the compartment is not overfilled and only compatible treats are used.

7. Troubleshooting

- **Device not powering on:** Ensure the power adapter is securely connected to both the device and a working electrical outlet.
- **Cannot connect to Wi-Fi:**
  - Verify your Wi-Fi network is active and within range.
  - Ensure your smartphone's Bluetooth is enabled during the pairing process.
  - Confirm you are using the correct Wi-Fi password.
  - The device supports both 2.4GHz and 5.0GHz networks. Try connecting to the other frequency if one fails.
  - Restart your router and the device, then attempt pairing again.
- **Treats not dispensing:**
  - Check if the treat compartment is empty and refill if necessary.
  - Ensure treats are of the recommended size (0.4-0.6 inches) and not jammed.
  - Clean the dispensing mechanism if there is any visible blockage.
- **Poor video quality or no video:**
  - Check your internet connection speed.
  - Ensure the camera lens is clean and free from obstructions.
  - Verify the device has sufficient power.
- **Two-way audio not working:**
  - Check the volume settings in the CENGCEN APP.
  - Ensure your phone's microphone and speaker are functioning correctly.
- **Motion detection not recording:**
  - Ensure motion detection is enabled in the CENGCEN APP settings.
  - Verify the 16GB storage card is properly installed and not full.

8. Specifications

Feature	Specification
Model Name	LMC 001
Brand	CENGCEN
Dimensions (L x W x H)	8.66 x 5.31 x 10.83 inches

Feature	Specification
Item Weight	2.71 Pounds
Color	White
Material	Acrylonitrile Butadiene Styrene (ABS)
Indoor/Outdoor Usage	Indoor
Compatible Devices	iOS (App)
Power Source	Corded Electric
Connectivity Protocol	Bluetooth, Wi-Fi (2.4 GHz / 5GHz)
Mounting Type	Tabletop / Wall mounting
Video Capture Resolution	1080p
Viewing Angle	130 Degrees
Night Vision Range	10 Feet
Included Components	Charger, 16GB Storage Card
Voltage	12 Volts
Wattage	24 watts
Batteries Required?	No
Control Method	App

9. Warranty and Support

CENGCEN is committed to providing high-quality pet products. For product support, troubleshooting assistance, or warranty inquiries, please contact CENGCEN customer service. While specific warranty details are not provided in this manual, customers often have access to a manufacturer's warranty for a limited period from the date of purchase. Please retain your proof of purchase for any warranty claims.

For additional support, refer to the CENGCEN APP for FAQs or contact information.

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Ask a question about this manual

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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.

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