

SKYMEE SM-D160

SKYMEE Petalk AI II Dog Camera with Auto Treat Dispenser User Manual

Model: SM-D160

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your SKYMEE Petalk AI II Dog Camera with Auto Treat Dispenser. Please read this manual thoroughly before using the device to ensure proper functionality and safety. Keep this manual for future reference.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- SKYMEE Petalk AI II Device (with Lid)
- Power Adapter
- USB Cable
- User Manual

3. PRODUCT OVERVIEW

The Petalk AI II is an advanced pet camera designed for monitoring and interacting with your pets remotely. It features a 1080p HD camera, two-way audio, night vision, and an automatic treat dispenser.



Figure 3.1: SKYMEE Petalk AI II in operation, showing treat dispensing and remote monitoring via smartphone.



Figure 3.2: Device dimensions and key features.

4. SETUP GUIDE

4.1. App Installation

Download the "Skymee" app from the App Store (for iOS devices) or Google Play Store (for Android devices). Search for "Skymee" and install the application.

4.2. Device Connection

1. Place the Petalk AI II on a stable, flat surface indoors.
2. Connect the USB cable to the device and the power adapter.
3. Plug the power adapter into a standard electrical outlet. The device will power on automatically.

4.3. Wi-Fi Configuration

The Petalk AI II supports 2.4GHz Wi-Fi networks only. 5GHz networks are not supported. Follow the in-app instructions to connect your device to your home Wi-Fi network.

1. Open the Skymee app and create an account or log in.
2. Tap the "Add Device" icon and select the Petalk AI II.

3. Follow the on-screen prompts to enter your 2.4GHz Wi-Fi network name and password.
4. The app will guide you through the pairing process. Ensure your device is close to your Wi-Fi router during initial setup.

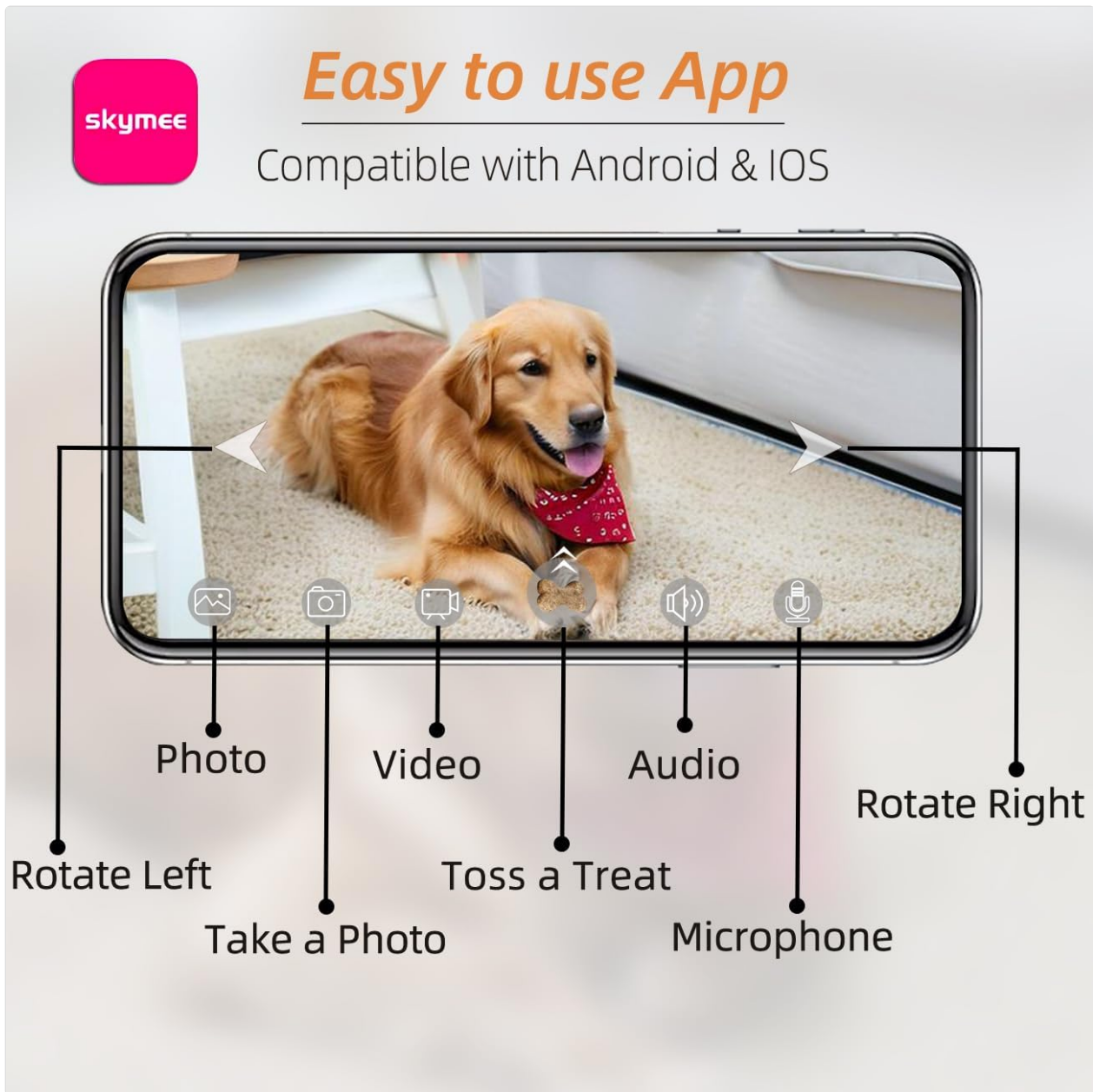


Figure 4.1: Skymee App interface for controlling the device.

5. OPERATING INSTRUCTIONS

5.1. Live View and Camera Control

Access the live video feed of your pet through the Skymee app. The camera features:

- **1080p HD Resolution:** Provides clear video quality.
- **180° Pan/Tilt/Zoom (PTZ):** Remotely adjust the camera angle to view a wider area of your room. Use the directional controls in the app to pan and tilt.
- **4x Digital Zoom:** Pinch to zoom on the live feed for closer inspection.
- **Night Vision:** The camera automatically switches to infrared night vision in low-light conditions, allowing for clear monitoring 24/7.

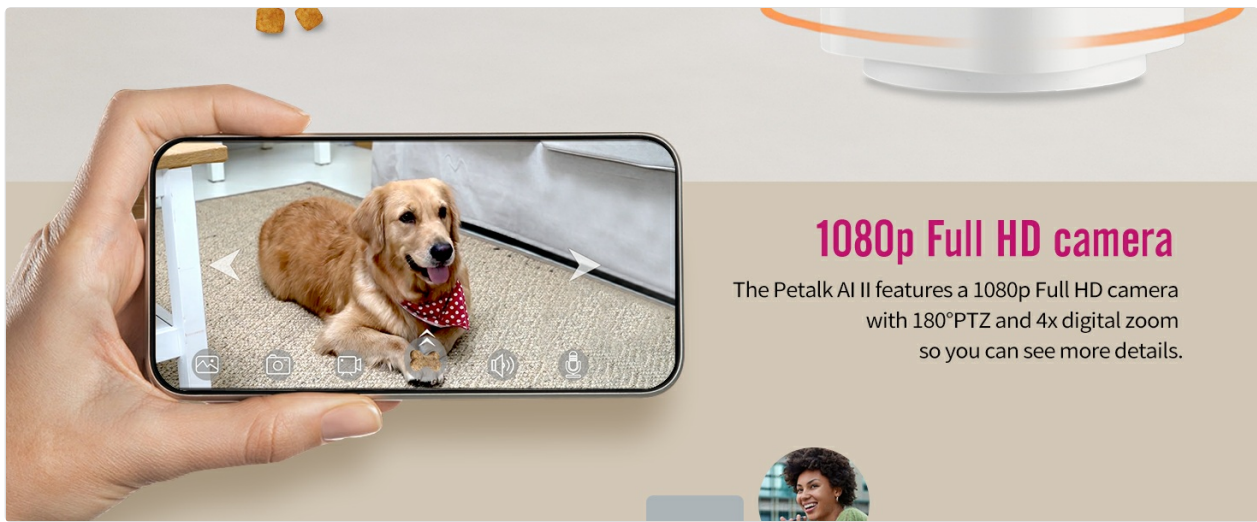


Figure 5.1: High-definition camera view with pan, tilt, and zoom capabilities.

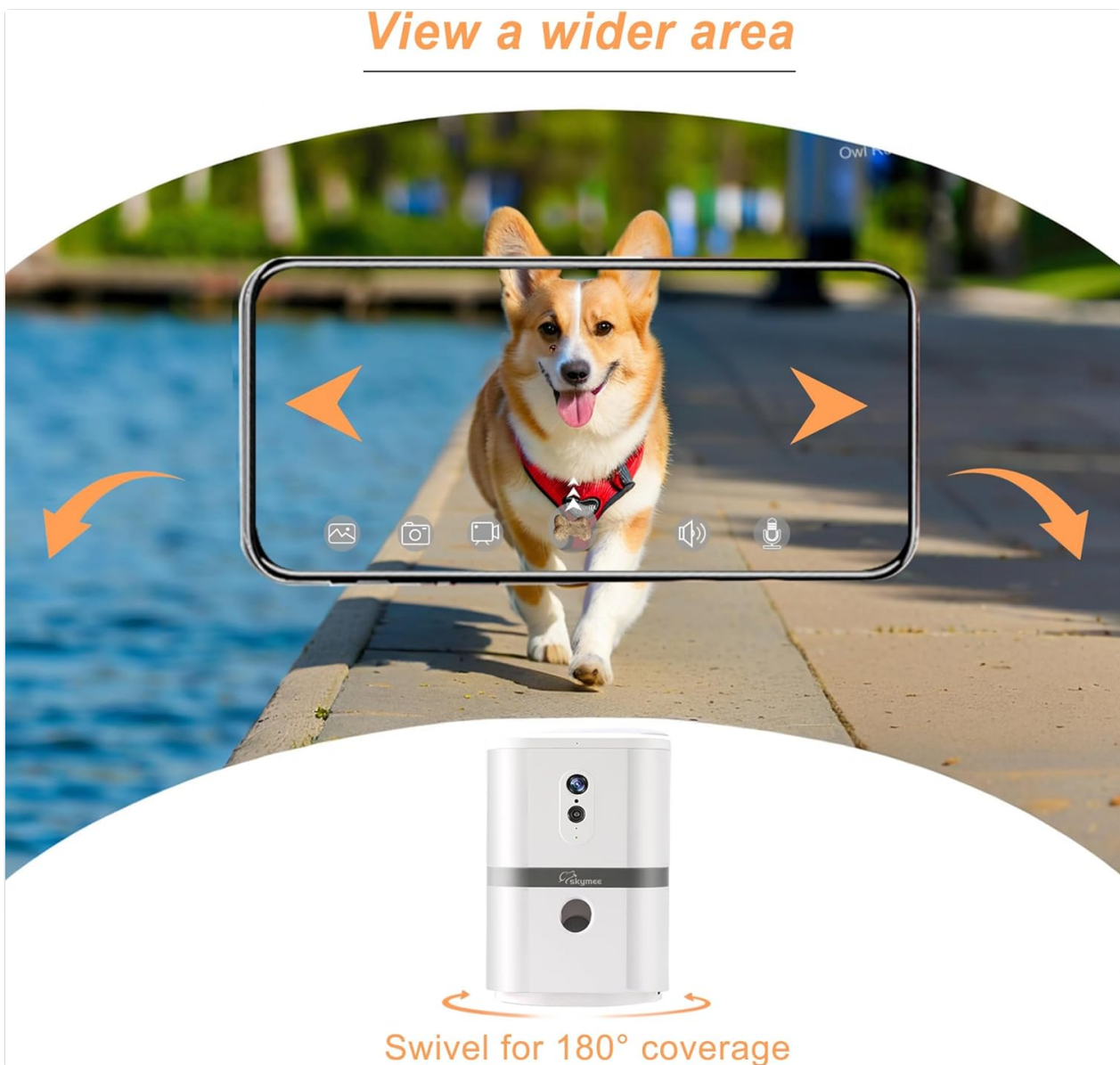


Figure 5.2: Swivel function for wider area coverage.



One-click photo and video recording

You can easily take photos and videos with one click from our device and then share them on your favorite social media platforms. Whether you want to share your furry baby with your friends or record your furry baby's daily life, our device can help you do it easily. Just press a button and you can share your furry baby with friends and family.

Figure 5.3: Night Vision capability for monitoring in darkness.

5.2. Two-Way Audio

Engage with your pet using the built-in microphone and speaker. Tap the microphone icon in the app to speak, and listen to your pet's responses through the app's speaker.



Figure 5.4: Two-way audio for remote interaction.



Figure 5.5: Clear two-way audio for communication.

5.3. Treat Dispensing

The device features dual treat trays, suitable for snacks between 11mm and 17mm. Dispense treats remotely via the app to reward your pet or initiate playtime.

Remote Feeding

Dispense food on demand – right from your smartphone



Figure 5.6: Remote treat dispensing.

5.4. Motion Detection and Alerts

The Petalk AI II is equipped with AI motion detection. When motion is detected, you will receive instant notifications on your smartphone, allowing you to check in on your pet immediately.

Pet monitoring

Watch anytime, anywhere want



Live
Shooting



Live
video



Motion
Monitoring



Figure 5.7: Pet monitoring with motion detection.

5.5. Multi-User Access and Sharing

Up to 8 users can view the live feed simultaneously per account. The Skymee app also supports sharing photos and videos to social media platforms directly from the app.



home or your home security needs to be monitored, the SKYMEE APP's device sharing feature has you covered. In just a few simple steps, you can share the Petalk AI II with your trusted friends and family so they can remotely view, control and interact with your device.

Night Vision

Petalk AI has 8 infrared lights which automatically turned on/off according to the light or manually turned on/off for your needs to see your pet clearly day and night.

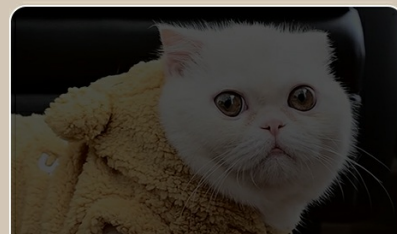


Figure 5.8: Device sharing and social media integration.

5.6. Photo and Video Recording

Capture memorable moments with your pet using the one-click photo and video recording feature within the app. These can be saved to your device or shared.



One-click photo and video recording

You can easily take photos and videos with one click from our device and then share them on your favorite social media platforms. Whether you want to share your furry baby with your friends or record your furry baby's daily life, our device can help you do it easily. Just press a button and you can share your furry baby with friends and family.

Figure 5.9: One-click photo and video recording.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Petalk AI II.

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the device. Do not use liquid cleaners or abrasive materials.
- **Camera Lens:** Gently clean the camera lens with a microfiber cloth to avoid smudges that could affect image clarity.
- **Treat Dispenser:** Periodically check and clean the treat dispensing mechanism to prevent blockages, especially if using oily or crumbly treats.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place.

7. TROUBLESHOOTING

If you encounter issues with your Petalk AI II, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on	No power supply or faulty adapter/cable	Ensure power adapter is securely plugged in. Try a different outlet or USB cable.
Cannot connect to Wi-Fi	Incorrect Wi-Fi band (5GHz), wrong password, or weak signal	Confirm you are connecting to a 2.4GHz network. Re-enter Wi-Fi password carefully. Move device closer to router.
Treats are not dispensing	Treats are too large/small, dispenser is jammed, or low treat level	Ensure treats are between 11-17mm. Check for blockages in the dispenser. Refill treats if empty.

Problem	Possible Cause	Solution
Poor video quality or blurry image	Dirty lens, poor lighting, or weak Wi-Fi signal	Clean the camera lens. Ensure adequate lighting or verify night vision is active. Check Wi-Fi signal strength.
Two-way audio not working	Microphone/speaker muted in app, or app permissions	Check app settings to ensure audio is enabled. Verify app has microphone permissions on your phone.

If the problem persists, please contact SKYMEE customer support.

8. SPECIFICATIONS

Feature	Detail
Model Name	SM-D160
Camera Resolution	1080p HD
Field of View	120° wide-angle lens, 180° PTZ rotation
Zoom	4x Digital Zoom
Night Vision	Infrared (IR) auto-switch
Audio	Two-Way Audio
Treat Size Compatibility	11mm - 17mm
Connectivity	2.4GHz Wi-Fi (5GHz unsupported)
App Compatibility	Android, iOS
Usage Environment	Indoor
Item Weight	2.64 pounds (approx. 1.2 kg)
Package Dimensions	10.43 x 5.91 x 5.91 inches
Batteries Required	No

9. SAFETY INFORMATION


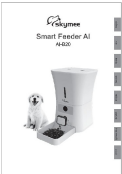


- This device is for indoor use only. Do not expose to rain or moisture.
- Keep the device away from direct sunlight and heat sources.
- Ensure the power cable is not damaged or pinched.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Keep out of reach of small children and pets to prevent accidental damage or injury.

10. WARRANTY AND SUPPORT

SKYMEE provides 24/7 in-app support with a 12-hour response guarantee for any questions or issues you may encounter with your Petalk AI II. For warranty information or technical assistance, please refer to the Skymee app or visit the official SKYMEE website.

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Related Documents - SM-D160

<div><div> Petalk AI II</div><div></div></div>	<p>Skymee Petalk AI II User Manual</p> <p>This document provides a comprehensive user manual for the Skymee Petalk AI II, covering setup, operation, troubleshooting, and safety information. It details the product's components, status indicator lights, wireless charging capabilities, and app download and installation procedures.</p>
<div><div> Smart Feeder AI AI-B20</div><div></div></div>	<p>Skymee Smart Feeder AI AI-B20 User Manual</p> <p>User manual for the Skymee Smart Feeder AI AI-B20, detailing material list, component descriptions, assembly instructions, troubleshooting, and app download information.</p>
<div><div> Smart Feeder AI AI-B20</div><div></div></div>	<p>Skymee Smart Feeder AI AI-B20 User Manual</p> <p>User manual for the Skymee Smart Feeder AI (Model AI-B20), detailing its features, assembly, operation, troubleshooting, and app installation. Includes FCC compliance information.</p>
<div><div> Owl Robot AI-C20</div><div></div></div>	<p>Skymee Owl Robot AI-C20 User Manual</p> <p>User manual for the Skymee Owl Robot AI-C20, providing instructions on setup, operation, and troubleshooting.</p>



[Skymee MK-MT24 User Manual and FCC Statement](#)

This document provides the user manual and FCC statement for the Skymee MK-MT24 device, detailing its operation, compliance, and features.



[Skymee Smart Feeder AI \(Model AI-B20\) Radio Test Report](#)

This Radio Test Report details the RF compliance testing for the Skymee Smart Feeder AI (Model AI-B20) by Shenzhen Toby Technology Co., Ltd., covering FCC Part 15 Subpart C standards.