

SKYMEE Petalk AI

SKYMEE Petalk AI Dog Camera Treat Dispenser User Manual

Model: Petalk AI

1. INTRODUCTION

The SKYMEE Petalk AI Dog Camera Treat Dispenser allows you to monitor and interact with your pet remotely. Featuring a full HD camera, two-way audio, night vision, and a treat dispensing function, this device helps you stay connected with your dog from anywhere. This manual provides detailed instructions for setup, operation, and maintenance.



Image 1.1: SKYMEE Petalk AI Dog Camera Treat Dispenser.

2. SAFETY INFORMATION

- Ensure the device is placed on a stable, flat surface to prevent tipping.
- Keep the device away from water or excessive moisture.
- Use only the provided USB power adapter and cable.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Keep small children and pets away from the power cord.

3. PACKAGE CONTENTS

Verify that all items are present in the box:

- SKYMEE Petalk AI Dog Camera Treat Dispenser
- USB Power Cable
- Power Adapter

- Quick Start Guide (refer to this manual for detailed instructions)



Image 3.1: Contents of the SKYMEE Petalk AI product box.

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Petalk AI device:

Product Functions



Image 4.1: Labeled diagram of the Petalk AI device components.

- **Food Storage Facility Switch:** Opens the top compartment for loading treats.
- **Status Indicator:** LED lights indicating device status (e.g., power, Wi-Fi connection).
- **Camera:** 1080p Full HD camera for live video and recording.
- **Infrared Lamp:** Enables night vision functionality.
- **Photoceptor:** Detects ambient light for automatic night vision activation.
- **Dog Food Outlet:** Where treats are dispensed.
- **Speaker:** For two-way audio communication and treat dispensing sounds.

5. FEATURES

- **1080p Full HD Camera:** Provides clear video with 4x digital zoom and night vision for day and night monitoring.
- **Two-Way Audio:** Communicate with your pet using the built-in microphone and speaker.

- **Motion Detection:** Receive notifications when motion is detected, allowing you to monitor activity.
- **Treat Dispenser:** Remotely toss your dog's favorite treats (recommended size 0.6cm~1.1cm).
- **App Control:** Manage all functions via the SKYMEE app, compatible with iOS and Android.
- **Account Sharing:** Share app access with up to 8 family members.
- **2.4G WiFi ONLY:** Connects to 2.4GHz Wi-Fi networks (not compatible with 5GHz Wi-Fi).



Image 5.1: Overview of Petalk AI features and dimensions.

6. SETUP GUIDE

6.1 Power Connection

1. Place the Petalk AI device in a suitable location, ensuring it is within range of your 2.4GHz Wi-Fi network.
2. Connect the USB power cable to the device and plug the power adapter into a standard electrical outlet.
3. The status indicator lights will illuminate, indicating the device is powered on.

6.2 App Download and Installation

1. Download the "Skymee" app from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. Install the app on your smartphone or tablet.
3. Open the app and create a new account or log in if you already have one.

6.3 Wi-Fi Connection and Device Pairing

The Petalk AI device requires a 2.4GHz Wi-Fi connection. It is not compatible with 5GHz Wi-Fi networks.

1. In the Skymee app, follow the on-screen instructions to add a new device.
2. Select the Petalk AI model.
3. Enter your 2.4GHz Wi-Fi network name (SSID) and password when prompted.
4. The app will generate a QR code. Hold your smartphone screen approximately 10-20 cm (4-8 inches) in front of the Petalk AI camera lens until you hear a confirmation sound from the device.

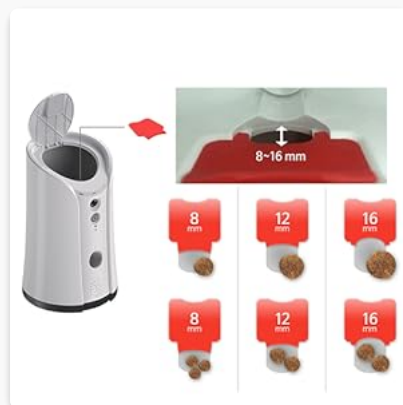


Image 6.1: Position your phone with the QR code in front of the camera for Wi-Fi setup.

5. Once connected, the status indicator lights will change, and the device will appear in your app.

6.4 Loading Treats

1. Open the food storage facility by sliding the switch on top of the device.
2. Fill the compartment with your pet's favorite dry treats. Ensure treats are between 0.6cm and 1.1cm (0.24 to 0.43 inches) in size for optimal dispensing.
3. Close the food storage facility switch securely.

Remote Feeding



Image 6.2: Remote treat dispensing and suitable treat sizes.



Image 6.3: Adjusting the treat size mechanism for optimal dispensing.

7. OPERATING INSTRUCTIONS

7.1 Live View and Monitoring

Access the live video feed from your Petalk AI device through the Skymee app.

- Open the Skymee app and select your device.
- The live video stream will appear. You can take photos or record videos directly from this screen.
- The device features night vision, automatically activating in low-light conditions.
- Motion detection alerts can be configured in the app settings to notify you of activity.



Image 7.1: App interface showing live view, photo, video, and motion monitoring options.



Easy to use App

Compatible with Android & IOS

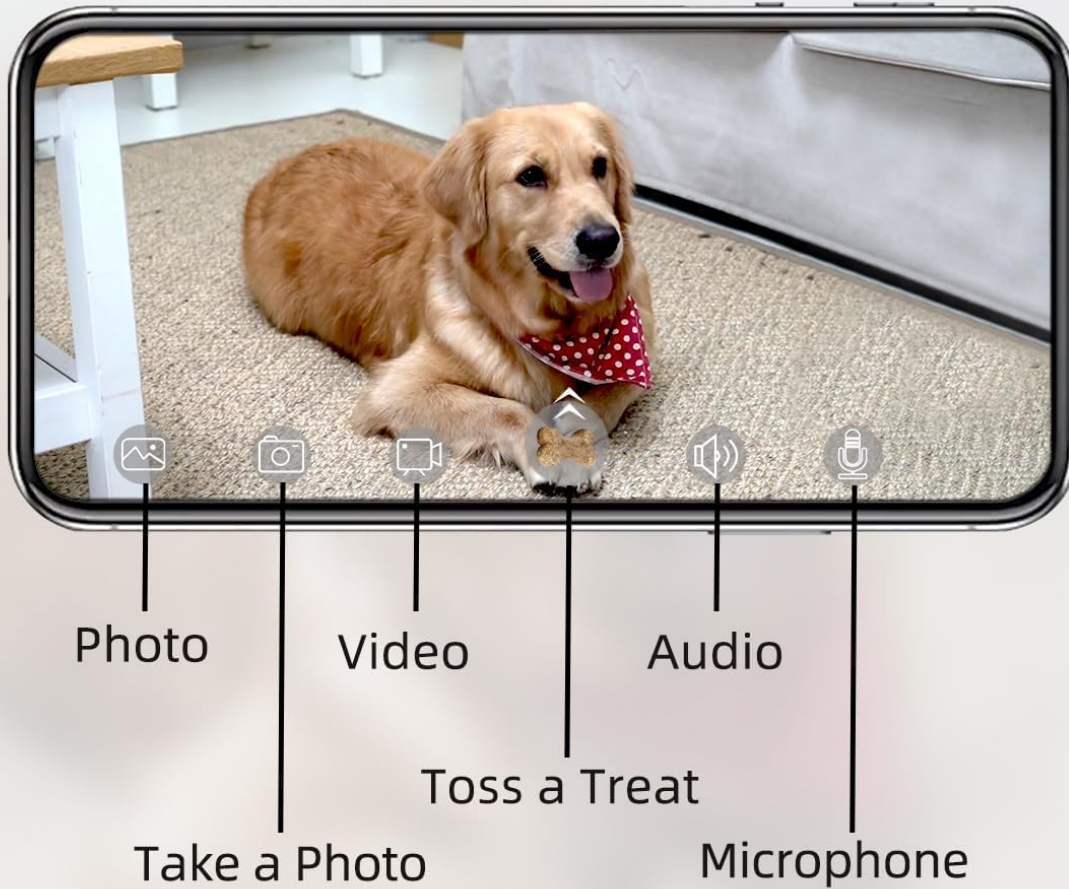


Image 7.2: The Skymee app interface with controls for photo, video, treat dispensing, and microphone.

7.2 Two-Way Audio

Engage in real-time voice communication with your pet.

- While in live view, tap the microphone icon in the app to speak through the device's speaker.
- Your pet's sounds will be transmitted through your phone's speaker.



Image 7.3: Demonstrating two-way audio communication with a pet.

7.3 Treat Dispensing

Reward your pet remotely with treats.

- In the live view screen of the app, tap the treat dispensing icon.
- The device will dispense a treat, often accompanied by a sound to attract your pet's attention.
- Ensure the treat compartment is adequately filled for consistent dispensing.

7.4 Sharing Device Access

Multiple users can access the Petalk AI device simultaneously.

- Within the Skymee app, navigate to the device settings.
- Look for an option to 'Share Device' or 'Add Family Member'.
- Follow the instructions to invite other users (up to 8 devices) to view and control the Petalk AI.



Image 7.4: Illustration of multiple family members sharing access to the Petalk AI device.

7.5 Alexa Integration

The Petalk AI device is compatible with Alexa for voice commands.

- Enable the SKYMEE skill in your Alexa app.
- Link your SKYMEE account with Alexa.
- You can then use voice commands such as "Alexa, Skymee feed one" to dispense treats.



Image 7.5: Example of using Alexa voice commands with the Petalk AI.

8. MAINTENANCE

8.1 Cleaning

- Unplug the device before cleaning.
- Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or immerse the device in water.
- Periodically clean the treat dispensing area to prevent buildup and jamming.

8.2 Treat Compatibility

- Use only dry pet treats. Wet, sticky, or oversized treats can cause jamming.
- Recommended treat size: 0.6cm to 1.1cm (0.24 to 0.43 inches).

9. TROUBLESHOOTING

- **Device not powering on:** Ensure the power adapter is securely connected to both the device and a working electrical outlet. Try a different outlet.
- **Unable to connect to Wi-Fi:**
 - Confirm your Wi-Fi network is 2.4GHz. The device does not support 5GHz Wi-Fi.
 - Ensure your Wi-Fi password is entered correctly.
 - Move the device closer to your Wi-Fi router.
 - Restart your Wi-Fi router and the Petalk AI device.
- **Treats not dispensing or jamming:**
 - Check if the treat compartment is empty.
 - Ensure treats are the correct size (0.6cm-1.1cm) and not sticky or wet.
 - Clean the treat dispensing mechanism for any obstructions.
- **Poor video quality or lag:**
 - Check your internet connection speed.
 - Ensure the device is close enough to your Wi-Fi router for a strong signal.
 - Reduce the video resolution setting in the app if available.
- **No audio or poor audio quality:**
 - Check the volume settings on your smartphone and in the app.
 - Ensure there are no obstructions blocking the device's microphone or speaker.

10. SPECIFICATIONS

Feature	Specification
Model	Petalk AI
Dimensions (LxWxH)	5.63 x 5.63 x 9.41 inches (14.3 x 14.3 x 23.9 cm)
Weight	2.48 pounds (1.12 kg)
Camera Resolution	1080p Full HD
Zoom	4x Digital Zoom
Night Vision	Infrared LED
Audio	Two-Way Audio (Built-in microphone and speaker)
Connectivity	2.4GHz Wi-Fi (802.11 b/g/n)

Power Input	100-240V, 50-60Hz, 0.5A
Power Output	5V, 2A
App Compatibility	iOS 8 or later, Android 4.3 or later
Material	Plastic
Recommended Treat Size	0.6cm - 1.1cm





11. SUPPORT

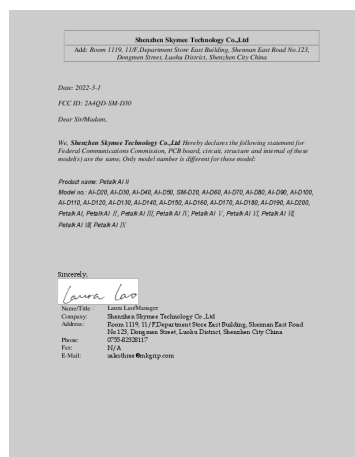
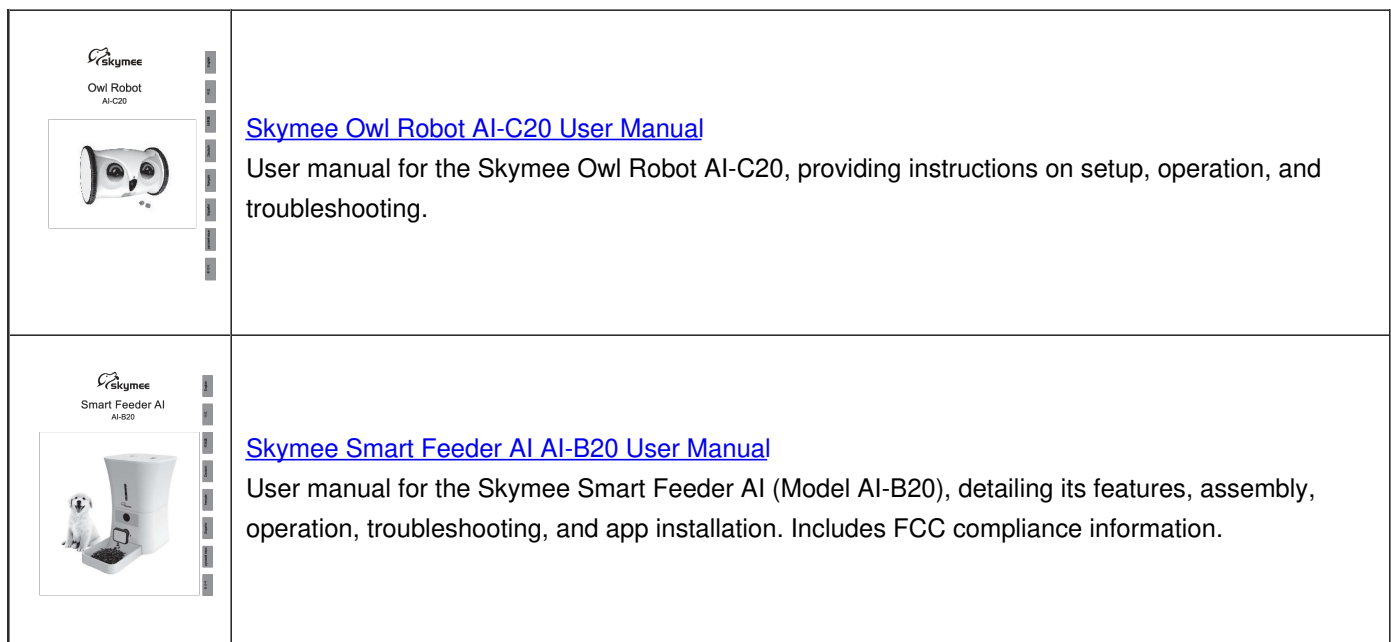
For technical assistance or further inquiries, please contact SKYMEE customer support. You can typically find contact information within the Skymee app or on the official SKYMEE website. A 12-hour response service is generally offered.



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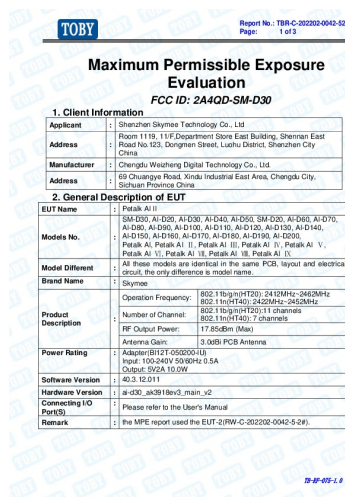
Related Documents - Petalk AI

	<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>
	<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>
	<p>CATLINK AI Feeder - One Standard (Multiple Pets) User Manual</p> <p>Comprehensive user manual for the CATLINK AI Feeder - One Standard (Multiple Pets), covering setup, operation, features, and after-sales service. Learn how to connect, maintain, and utilize all functions of your smart pet feeder.</p>
	<p>CATLINK AI Feeder - One Standard(Multiple Pets) User Manual</p> <p>Comprehensive user manual for the CATLINK AI Feeder - One Standard(Multiple Pets), covering setup, operation, features, indicator conditions, cleaning, specifications, and after-sales service.</p>



Declaration Letter of Model Difference Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD
2A4QDSMD30 sm d30

lang:tl score:44 filesize: 89.15 K page_count: 1 document date: 2022-03-08



RF Exposure MPE Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm
d30

lang:en score:43 filesize: 649.12 K page count: 3 document date: 2022-03-02

TOBY Shenzhen Toby Technology Co., Ltd.

Report No.: TBR-C-202203-0011-11
Page: 1 of 6

RF Exposure Evaluation
FCC ID: 2A4QD-SM-D30

1. Client Information

Applicant	Shenzhen Skymee Technology Co., Ltd
Address	Room 1119, 11F, Department Store East Building, Shennan East Road No.333, Dongmen Street, Luohu District, Shenzhen City, China
Manufacturer	Chengdu Weisheng Digital Technology Co., Ltd
Address	69 Chuangye Road, Xindu Industrial East Area, Chengdu City, Sichuan Province, China

2. General Description of EUT

EUT Name	Petalk AI II
Model No.	SM-D30, AI-D20, AI-D30, AI-D40, AI-D50, SM-D20, AI-D60, AI-D70, AI-D80, AI-D90, AI-D100, AI-D110, AI-D120, AI-D130, AI-D140, AI-D150, AI-D160, AI-D170, AI-D180, AI-D190, AI-D200, Petalk AI, Petalk AI II, Petalk AI III, Petalk AI IV, Petalk AI V, Petalk AI VI, Petalk AI VII, Petalk AI VIII, Petalk AI IX
Sample ID	RW-C-202202-0042-5-04
Model Difference	All these models are identical in the same PCB, layout and electrical circuit, the only difference is model name
Product Description	Operation Frequency: 113KHz-205KHz Modulation Type: ASK Antenna: Coil Antenna
Power Supply	Adapter(BT1-050000-11) Input: 100-240V 50/60Hz 0.5A Output: 5V/2A, 10.0W
Software Version	40.3.12.011
Hardware Version	4030_403018043_main_02
Connecting I/O Port(S)	Please refer to the User's Manual

Note: More test information about the EUT please refer the RF Test Report.

13F, Building 6, Rongsheng Industrial Zone, Longhu, Xixiang Bazaar District, Shenzhen, Guangdong, China
Tel: +86 75526090051 Fax: +86 75526091995

[pdf] SAR Rating

RF Exposure info Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Shenzhen Toby Technology Co., Ltd. Report No.: TBR-C-202203-0011-11 Page: 1 of 6 RF Exposure Eva ... erence Product Description Power Supply Software Version Hardware Version Connecting I/O Port S : Petalk AI II SM-D30, AI-D20, AI-D30, AI-D40, AI-D50, SM-D20, AI-D60, AI-D70, AI-D80, AI-D90, AI-D100...

lang:en score:41 filesize: 840.91 K page_count: 6 document date: 2022-03-08

TOBY Shenzhen Toby Technology Co., Ltd.

13F, Building 6, Rongsheng Industrial Zone, Longhu, Xixiang Bazaar District, Shenzhen, Guangdong, China
Tel: +86 75526090051 Fax: +86 75526091995

[pdf] Declaration of Conformity Test Report

Test Report DCD 15 209 Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Shenzhen Toby Technology Co., Ltd. Report No.: TBR-C-202203-0011-1 Page: 1 of 26 FCC Radio Test Report FCC ID: 2A4QD-SM-D30 Original Grant Report No. : TBR-C-202203-0011-1 Applicant : Shenzhen Skymee Technology Co., Ltd Equipment Under Test EUT EUT Name : Petalk AI II Model No. : SM-...

lang:en score:40 filesize: 1.76 M page_count: 26 document date: 2022-03-02

TOBY Shenzhen Toby Technology Co., Ltd.

13F, Building 6, Rongsheng Industrial Zone, Longhu, Xixiang Bazaar District, Shenzhen, Guangdong, China
Tel: +86 75526090051 Fax: +86 75526091995

[pdf] Declaration of Conformity Test Report

Test Report DTS 2 4G WiFi Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Shenzhen Toby Technology Co., Ltd. Report No.: TBR-C-202202-0042-5 Page: 1 of 42 Radio Test Report FCC ID: 2A4QD-SM-D30 Report No. : TBR-C-202202-0042-5 Applicant : Shenzhen Skymee Technology Co., Ltd Equipment Under Test EUT EUT Name : Petalk AI II Model No. : SM-D30 Series Model N...

lang:en score:37 filesize: 2.19 M page_count: 42 document date: 2022-03-02

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[\[pdf\]](#) Decleration of Conformity

Microsoft Word Model Declaration Letter toby858 Family model letter Shenzhen Skymee Technology Co
Ltd AI Petalk Dog Camera 2ARNK 2ARNKAI ai

Shenzhen Skymee Technology Co.,Ltd. Model Declaration Letter For FCC ID:
2ARNK-AI We, the undersign ... ohu District, Shenzhen City, China Hereby confirm
that the following products: Product description: Petalk AI Dog Camera Type
designation: Petalk AI, Petalk AI , Petalk AI , Petalk AI , Petalk AI V, P...
lang:en score:34 filesize: 35.97 K page_count: 1 document date: 2018-11-16

775 Washington Avenue
 Suite 100, 2nd Floor
 San Jose, CA 95128
 Tel: 408.501.1100
 Fax: 408.501.1101
 E-mail: info@siem.com

Project and Product Certification Representative Authorization Letter

Reasons for Amendment (optional) (date/initials)	Revision History		Approved Date
	From	To	
Initial Release (unreleased)	1.0	1.0	None/14.08.2011
Finalized marketing (released)	1.0	2.0	June 20-2011
Updated company information (unreleased)	2.0	3.0	June 21-2011
Updated title for marketing (unreleased)	3.0	3.0	June 21-2011
Added FCC ID label (pending)	3.0	3.0	Sept 15-2011

SCS-P18 Project and Product Certification Representative Authorization Letter Page 1 of 2

Rev 1.0

[\[pdf\]](#) Agent Authorization

Microsoft Word SCS F18 Product Certification Representative Auth Letter Ver 5 0 toby858 Authorization
Shenzhen Skymee Technology Co Ltd AI Petalk Dog Camera 2ARNK 2ARNKAI ai
775 Montague Expressway Milpitas, CA 95035 Tel: 408-526-1188 Fax: 408-526-1088
Email: TCB siemic.com ... c. to act as a Certification Body for certifying for the
following project s : Pruduct Description: Petalk AI Dog Camera Model Name: Petalk
AI, Petalk AI , Petalk AI , Petalk AI , Petalk AI V, Petalk ...
lang:en score:33 filesize: 44.3 K page_count: 2 document date: 2018-11-16

[illegible]

[\[pdf\]](#) SAR Rating

Microsoft Word MPE EVALUATION 2ARM2 AI toby858 RF Exposure report Shenzhen Skymee
Technology Co Ltd Petalk Dog Camera 2ARNK 2ARNKAI ai

Report No.: TB-MPE161598 Page: 1 of 3 Maximum Permissible Exposure Evaluation
FCC ID: 2ARNK-AI 1 ... erence Product Description Power Supply Software Version
Hardware Version Connecting I/O Port S : Petalk AI Dog Camera Petalk AI, Petalk AI
, Petalk AI , Petalk AI , Petalk AI V, Petalk AI , Petal...

lang:en score:32 filesize: 222.01 K page_count: 3 document date: 2018-11-16



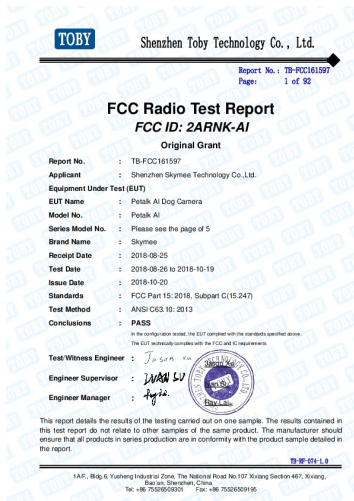
[\[pdf\]](#) Product Photos Label

Microsoft Word EUT Photos and Test Setup FCC toby858 Label Shenzhen Skymee Technology Co Ltd

AI Petalk Dog Camera 2ARNK 2ARNKAI ai

Appendix FCC ID Label Report No.: TB-FCC161597 Page: 1 of 12 FCC ID: 2ARNK-AI Petalk AI Dog Camera Shenzhen Skymee Technology Co.,Ltd. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1. This device may not cause harmful interference, and ...

lang:en score:31 filesize: 173.22 K page_count: 1 document date: 2018-11-16



[\[pdf\]](#) Declaration of Conformity Test Report

Microsoft Word Test Report WIFI 2ARM2 AI toby858 RF Shenzhen Skymee Technology Co Ltd Petalk Dog Camera 2ARNK 2ARNKAI ai

Shenzhen Toby Technology Co., Ltd. Report No.: TB-FCC161597 Page: 1 of 92 FCC Radio Test Report FCC ID: 2ARNK-AI Original Grant Report No. : TB-FCC161597 Applicant : Shenzhen Skymee Technology Co.,Ltd. Equipment Under Test EUT EUT Name : Petalk AI Dog Camera Model No. : Petalk AI Se...

lang:en score:29 filesize: 4.2 M page_count: 92 document date: 2018-11-20

Shenzhen Skymee Technology Co., Ltd.
Room 1119, 11/F, Department Store East Building, Shennan East Road No. 123, Dongmen Street, Luohu District, Shenzhen City China

Federal Communications Commission
Authorization and Evaluation Division
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

2022-3-1


To whom it may concern:

We, Shenzhen Skymee Technology Co., Ltd. the undersigned, hereby authorize Executive Product Service Center to act on our behalf in all matters relating to applications for equipment authorization FCC ID: 2A4QD-SM-D30 including the signing of all documents related to these matters.

Any and all acts carried out by Executive Product Service Center on our behalf shall have the same effect as acts of our own.

We also hereby certify that no party to this application is subject to a denial of benefits, including FCC benefits, pursuant to Section 303 of the Anti-Dumping Act of 1988, 19 U.S.C. 302.

Sincerely,



Name/Title: Laura Luo/Manager
Company: Shenzhen Skymee Technology Co., Ltd.
Address: Room 1119, 11/F, Department Store East Building, Shennan East Road No. 123, Dongmen Street, Luohu District, Shenzhen City China
Phone: (86) 420 25117
Fax: N/A
E-Mail: sales@skymee.com

[pdf]

FCC POA Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30
Shenzhen Skymee Technology Co.,Ltd Room 1119, 11/F,Department Store East Building, Shennan East Road No.123, Dongmen Street, Luohu District, Shenzhen City China Federal Communications Commission Authorization and Evaluation Division Equipment Authorization Branch 7435 Oakland Mills Road Columbia, M...
lang:en score:26 filesize: 77.55 K page_count: 1 document date: 2022-03-08

Shenzhen Skymee Technology Co., Ltd.
Room 1119, 11/F, Department Store East Building, Shennan East Road No. 123, Dongmen Street, Luohu District, Shenzhen City China

Date: 2022-3-1

FCC ID: 2A4QD-SM-D30

Model Number: SM-D30


To:
Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD

To Whom It May Concern,

We, Shenzhen Skymee Technology Co., Ltd. declare that the EUT (FCC ID: 2A4QD-SM-D30) does not have a dual-band function on "non-US/Canada frequencies". In addition, the frequency selection feature is disabled by firmware for devices installed in the US/Canada. For 2.4GHz part of the device, only channel 1-11 will be used in North America. Country code selection is disabled.

Should you have any questions or comments regarding this matter, please leave my best attention.

Sincerely,



Name/Title: Laura Luo/Manager
Company: Shenzhen Skymee Technology Co., Ltd.
Address: Room 1119, 11/F, Department Store East Building, Shennan East Road No. 123, Dongmen Street, Luohu District, Shenzhen City China
Phone: (86) 420 25117
Fax: N/A
E-Mail: sales@skymee.com

[pdf] Declaration of Conformity

FCC Declaration of Disable WLAN Channel 12 and 13 Shenzhen Skymee Technology Co Ltd SM D30
Petalk AI II 2A4QD 2A4QDSMD30 sm d30
Shenzhen Skymee Technology Co.,Ltd Room 1119, 11/F,Department Store East Building, Shennan East Road No.123, Dongmen Street, Luohu District, Shenzhen City China Date: 2022-3-1 FCC ID: 2A4QD-SM-D30 Model Number: SM-D30 To: Federal Communications Commission Authorization and Evaluation Division 7435 O...
lang:en score:25 filesize: 124.12 K page_count: 1 document date: 2022-03-08

CONFIDENTIALITY REQUEST
for Certification Service in USA

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

Date: 2022-3-1

Pursuant to Paragraphs 0.457 and 0.459 of the Commission's Rules (47 C.F.R.) and Section 8002(b)(4) of the Freedom of Information Act, we request confidentiality for the following products:

FCC ID: 2A4QD-SM-D30 Model name: SM-D30

For the product stated above, we request that the following information be held confidential:

Exhibits	Long-Term Confidentiality	Short-Term Confidentiality	Short-Term Confidentiality Date
External Photos	0	0	
Internal Photos	0	0	
Block Diagram	0	0	
Schematics	0	0	
Test Setup Photos	0	0	
User's Manual	0	0	
Parts List	0	0	
Form 10	0	0	
Operational Descriptions	0	0	

The long-term confidentiality exhibits contain our trade secrets and proprietary information that could be of benefit to our competitors.

The short-term confidentiality on the basis of ensuring that business sensitive information remains confidential until the actual marketing of our new device.

If you have any questions, please feel free to contact me at the address shown below.

[pdf] Confidentiality Request Letter

FCC Confidentiality request letter Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30
CONFIDENTIALITY REQUEST for Certification Service in USA Federal Communication Commission Equipment Authorization Division, Application Processing Branch 7435 Oakland Mills Road Columbia, MD 21046 Date: 2022-3-1 Pursuant to Paragraphs 0.457 and 0.459 of the Commission's Rules 47 C.F.R. and Sect...
lang:en score:24 filesize: 117.65 K page_count: 2 document date: 2022-03-08



[Skymee Petalk AI II User Manual](#)

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.

lang:en score:23 filesize: 5.34 M page_count: 27 document date: 2022-03-08

TOBY Shenzhen Toby Technology Co., Ltd. RF Research & Test Co., Ltd. Report No.: TB-RF-0741.0 Page: 1 of 48	
RF Test Data for 2.4G Wi-Fi (Conducted Measurements)	
General Description of EUT	
Product Name:	Petalk AI II
Test Model:	SM-D30
Sample ID:	RW-C-202202-0042-5-2#
Environmental Conditions	
Temperature:	23.8℃
Relative Humidity:	40%
Test Voltage:	Adapter (BT12T-0502004J) Input: 100-240V 50/60Hz 0.5A Output: 5V/2A 10.0V
Test Engineer:	Huang Jiahong
Note: For a more detailed features description, please refer to the report TB-RF-0741.0	

[\[pdf\]](#)

Appendix A for 2 4G Wi Fi RF Test Data Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Shenzhen Toby Technology Co., Ltd. [Http://www.tobylab.cn](http://www.tobylab.cn) Add1/F.,Building 6, Rundongsheng Industri ... 48 RF Test Data for 2.4G Wi-Fi Conducted Measurements Product Name: General Description of EUT Petalk AI II Test Model: SM-D30 Sample ID: RW-C-202202-0042-5-2# Temperature: Environmental Co...

lang:en score:23 filesize: 4.06 M page_count: 48 document date: 2022-03-08

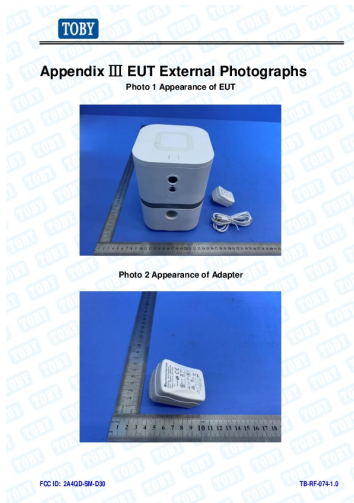


[\[pdf\]](#) Product Photos Teardown

Internal Photos Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Appendix EUT Internal Photographs Photo 11 Internal of EUT Photo 12 Internal of EUT FCC ID: 2A4QD-SM-D30 TB-RF-074-1.0 Photo 13 Internal of EUT Photo 14 Appearance of PCB Coil Antenna FCC ID: 2A4QD-SM-D30 TB-RF-074-1.0 Photo 15 Appearance of PCB Photo 16 Appearance of PCB FCC ID: 2A4QD-SM-...

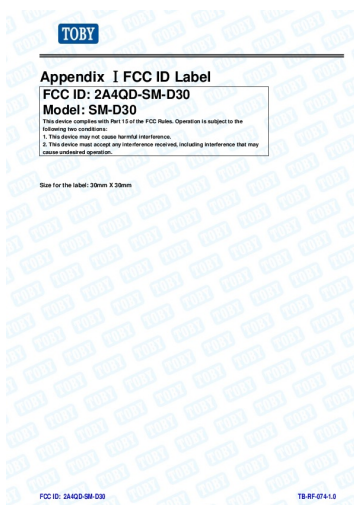
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[\[pdf\]](#) Product Photos

External Photos Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

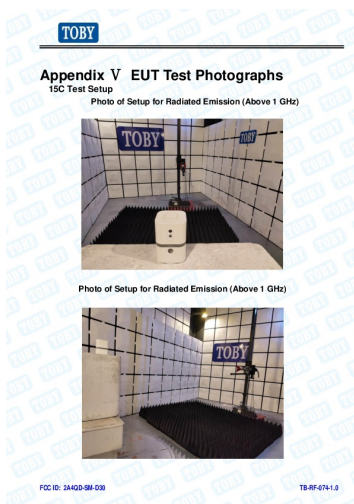
Appendix EUT External Photographs Photo 1 Appearance of EUT Photo 2 Appearance of Adapter FCC ID: 2A4QD-SM-D30 TB-RF-074-1.0 Photo 3 Appearance of Adapter Photo 4 Appearance of Adapter FCC ID: 2A4QD-SM-D30 TB-RF-074-1.0 Photo 5 Appearance of EUT Photo 6 Appearance of EUT FCC ID: 2A4QD-SM-D...
lang:pt score:16 filesize: 1017.87 K page_count: 5 document date: 2022-03-02



[\[pdf\]](#) Label

Label and Location Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Appendix FCC ID Label FCC ID: 2A4QD-SM-D30 Model: SM-D30 This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1. This device may not cause harmful interference. 2. This device must accept any interference received, including interference that may ...
lang:pt score:16 filesize: 583.65 K page_count: 2 document date: 2022-03-02



[\[pdf\]](#) Product Photos

Test Setup Photos Shenzhen Skymee Technology Co Ltd SM D30 Petalk AI II 2A4QD 2A4QDSMD30 sm d30

Appendix EUT Test Photographs 15C Test Setup Photo of Setup for Radiated Emission Above 1 GHz Photo of Setup for Radiated Emission Above 1 GHz FCC ID: 2A4QD-SM-D30 TB-RF-074-1.0 Photo of Setup for Radiated Emission Below 1 GHz Photo of Setup for Conducted Emission FCC ID: 2A4QD-SM-D30 T...
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