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› [Padmate S58 Open Ear Wireless Stereo Earbuds User Manual](#)

## Padmate S58

# Padmate Open Ear Wireless Stereo Earbuds S58 User Manual

Model: S58

## INTRODUCTION

Thank you for choosing the Padmate Open Ear Wireless Stereo Earbuds. This manual provides essential information for setting up, operating, and maintaining your earbuds to ensure optimal performance and longevity. Please read it thoroughly before use and keep it for future reference.



Image: The Padmate S58 Open Ear Wireless Stereo Earbuds in their charging case.

## WHAT'S IN THE Box

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Your Padmate S58 package includes the following items:

- Padmate Open Ear Wireless Stereo Earbuds (Left and Right)
- Wireless Charging Case
- Charging Cable (USB-C to USB)
- User Manual
- Earhooks (pre-attached)

## SETUP

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### 1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. The charging case features a digital display to show the remaining battery percentage.

- Place the earbuds into the charging case. Ensure they are properly seated.
- Connect the charging cable to the USB-C port on the charging case and a power source.
- The digital display on the case will indicate the charging status.

Charging Time: Approximately 1.5 hours for earbuds. Carrying Case Charging Time: Approximately 90 minutes.



## DIGITAL POWER DISPLAY

The large-capacity charging compartment is equipped with an LED smart cold-light display, which shows the remaining power at a glance, allowing you to charge the earphones anytime and anywhere.

Image: The charging case with its digital power display showing battery percentage.

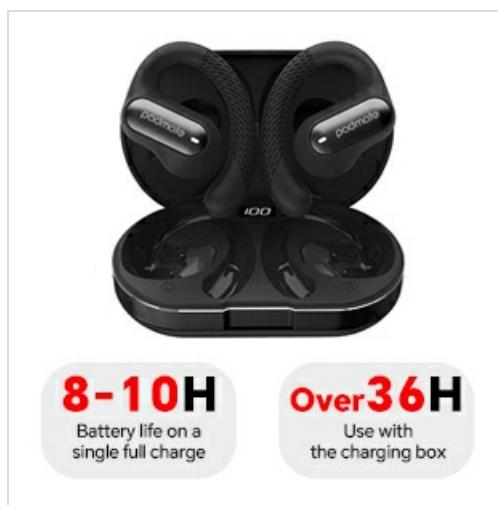


Image: Visual representation of the earbuds in the charging case, highlighting battery life.

## 2. Pairing with Your Device

The Padmate S58 earbuds utilize Bluetooth 5.3 for a stable and efficient connection.

1. Ensure the earbuds are charged and inside the charging case.
2. Open the lid of the charging case. The earbuds will automatically enter pairing mode.
3. On your device (smartphone, tablet, etc.), go to Bluetooth settings and turn Bluetooth on.
4. Look for "Padmate S58" in the list of available devices and select it to connect.
5. Once connected, you will hear an audio prompt, and the earbuds' indicator lights will change.

The earbuds support one-step automatic connection after the initial pairing.



Image: Illustration of the earbuds automatically connecting to a smartphone.



Image: Diagram illustrating the Bluetooth 5.3 technology for stable connection.

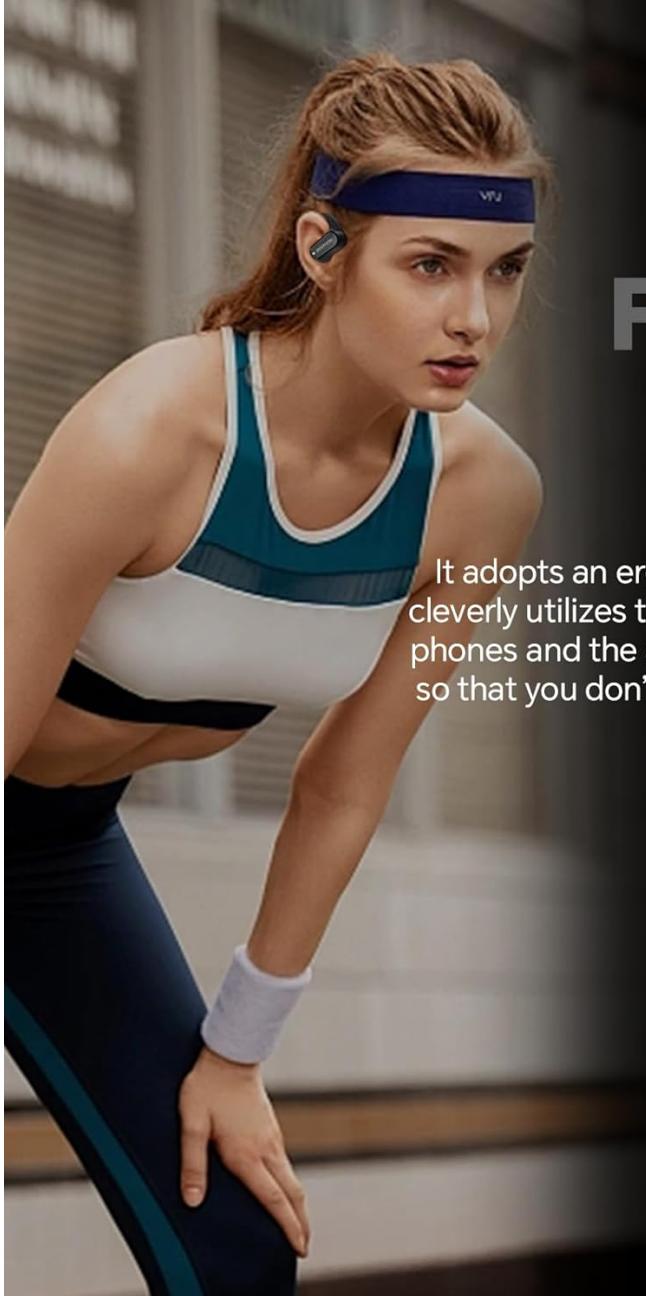
## OPERATING INSTRUCTIONS

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### Wearing the Earbuds

The Padmate S58 earbuds feature an open-ear design with comfortable silicone ear hooks for a secure and hygienic fit, especially during sports activities.

- Gently place the ear hook over the top of your ear.
- Position the speaker part of the earbud near your ear canal without inserting it directly.
- Adjust for a comfortable and stable fit. The ultra-lightweight design (11.3g per earbud) ensures minimal discomfort.



# DESIGNED FOR SPORTS

Never worry about falling

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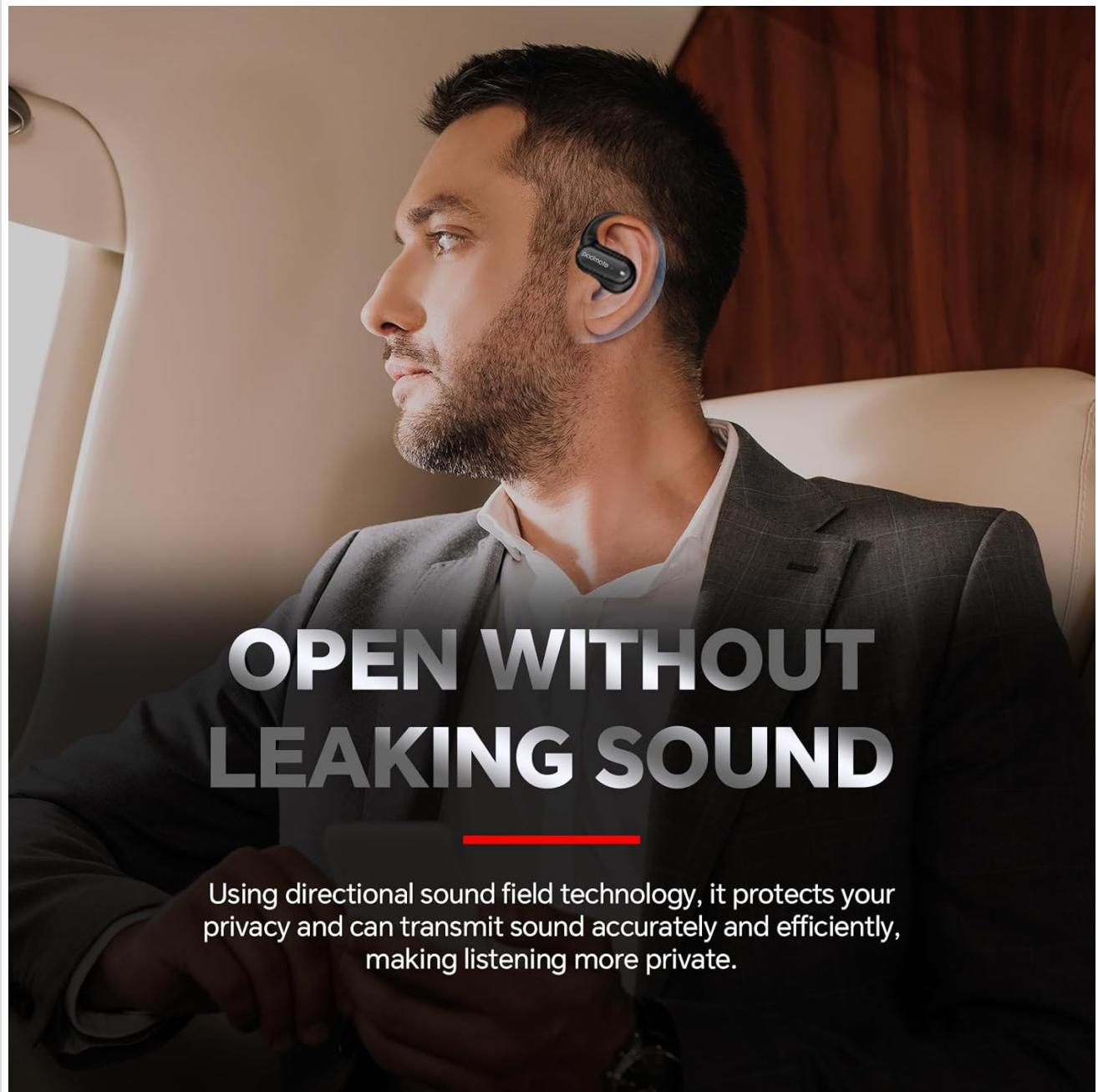
It adopts an ergonomic ear-hook wearing method and cleverly utilizes the multi-point angle formed by the earphones and the auricle to stabilize the wearing principle, so that you don't have to worry about the earphones falling during exercise of various intensity



Image: Earbuds shown on a person during exercise, highlighting the secure ear-hook design.



Image: Diagram illustrating the comfortable and secure fit of the earbuds around the ear.



# OPEN WITHOUT LEAKING SOUND

Using directional sound field technology, it protects your privacy and can transmit sound accurately and efficiently, making listening more private.

Image: A person wearing the open-ear earbuds, emphasizing the directional sound field technology that prevents sound leakage.

## Touch Controls

The earbuds feature intuitive touch controls for managing calls and media playback.

Action	Left Earbud	Right Earbud
Power On/Off	Press and hold for 2 seconds	Press and hold for 2 seconds
Answer/Hang up call	Click	Click
Reject calls	Press and hold for 3 seconds	Press and hold for 3 seconds
Play/Pause	Click	Click
Next song (music)	Press and hold for 2 seconds	
Previous song (music)		Press and hold for 2 seconds

# COMFORTABLE OPERATION

Convenient touch control



Press and hold for 2 seconds  
Left/Right Power on/off

Click  
Left/Right Answer/  
Hang up call

Press and hold for 3 seconds  
Left/Right Reject calls

Click  
Left/Right play/Pause

Press and hold for 2 seconds  
Left  
Next song(music)

Press and hold for 2 seconds  
Right  
Previous song (music)

Image: Visual guide to the touch control functions on each earbud.

## Key Features

- ENC Dual-Microphone Noise Cancellation:** Equipped with Environmental Noise Cancellation (ENC) dual-microphone technology, effectively reducing ambient noise for clear and high-definition call quality.
- 16.2mm Large Dynamic Coil Speaker:** Experience high-fidelity sound with a large 16.2mm dynamic coil speaker and a premium composite diaphragm for exceptional HiFi audio quality.
- Waterproof:** The earbuds are designed to be waterproof, sweatproof, and dustproof, making them suitable for various activities.



ENC environment  
noise reduction



Binaural  
high-definition call

# ENC DUAL MICROPHONE NOISE REDUCTION

Wireless HD calling

Dual microphone noise reduction technology makes  
audio and video calls feel like face to face  
The phone is as clear as a conversation and can be used  
normally during movement.

Image: Illustration demonstrating the ENC dual-microphone noise reduction for clear calls.



Image: Exploded view of the earbud's internal speaker components, highlighting the 16.2mm dynamic coil.



Image: Earbud shown with text indicating its waterproof, sweatproof, and dustproof capabilities.

## MAINTENANCE

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To ensure the longevity and optimal performance of your Padmate S58 earbuds, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the earbuds in their charging case to protect them from dust and damage.
- **Avoid Extreme Conditions:** Do not expose the earbuds or case to extreme temperatures, humidity, or direct sunlight for prolonged periods.
- **Water Exposure:** While waterproof, avoid submerging the earbuds in water for extended periods or exposing them to high-pressure water jets. Ensure they are dry before placing them back in the charging case.

## TROUBLESHOOTING

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If you encounter any issues with your Padmate S58 earbuds, try the following troubleshooting steps:

- **Earbuds not pairing:**
  - Ensure both earbuds are charged and placed correctly in the charging case.
  - Turn off and on your device's Bluetooth.
  - Forget "Padmate S58" from your device's Bluetooth list and try pairing again.
- **No sound or low volume:**
  - Check the volume level on both your device and the earbuds.
  - Ensure the earbuds are properly connected to your device.
  - Clean any debris from the speaker mesh.
- **Charging issues:**
  - Ensure the charging cable is securely connected to both the case and the power source.
  - Try a different charging cable or power adapter.
  - Clean the charging contacts on both the earbuds and the case.
- **Intermittent connection:**
  - Ensure your device is within the Bluetooth range (10 meters).

- Avoid strong electromagnetic interference.

## SPECIFICATIONS

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Feature	Detail
Model Name	Padmate-S58Black
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	10 Meters
Audio Driver Size	16.2 Millimeters
Battery Life (Earbuds)	Up to 8-10 hours on a single charge
Carrying Case Battery Life	Up to 72 hours (with charging box)
Charging Time (Earbuds)	1.5 Hours
Charging Time (Case)	90 Minutes
Control Type	Touch, Volume Control
Water Resistance Level	Waterproof
Frequency Range	20 Hz - 20,000 Hz
Item Weight	6.4 ounces (total package)
Ear Placement	Open Ear
Form Factor	Over Ear (Earhook)
Noise Control	Environmental Noise Cancellation (ENC)

## OFFICIAL PRODUCT VIDEO

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Watch this official video for a visual guide on the Padmate S58 Open Ear Headphones, including unboxing and key features.

Your browser does not support the video tag.

Video: Unboxing and overview of the Padmate OWS Open Ear Headphones. This video demonstrates the product's appearance, components, and basic functionality.

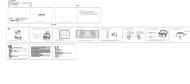
## WARRANTY AND SUPPORT

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For warranty information, technical support, or any inquiries regarding your Padmate S58 earbuds, please refer to the official Padmate website or contact their customer service directly. Keep your purchase receipt for warranty claims.

For more information, visit the [Padmate Store on Amazon](#).

## Related Documents - S58

	<p><a href="#"><u>Padmate S58 True Wireless Earbuds User Manual</u></a></p> <p>Comprehensive user manual for the Padmate S58 True Wireless Earbuds, detailing features, operation, specifications, and safety information.</p>
	<p><a href="#"><u>Padmate T3 PaMu Scroll Plus TWS Wireless Earbuds User Manual</u></a></p> <p>This user manual provides essential information for the Padmate T3 PaMu Scroll Plus TWS wireless earbuds, including setup, Bluetooth pairing, charging instructions (wired and wireless), touch controls, battery life, and important safety precautions. It also covers maintenance and charging requirements. This guide is intended for customers of the Rumikom online store.</p>
	<p><a href="#"><u>Padmate S31 Bluetooth Earbuds User Manual &amp; Safety Guide</u></a></p> <p>Comprehensive user manual for Padmate S31 Bluetooth earbuds. Includes setup, operation, safety tips, warranty details, and FCC compliance information.</p>
	<p><a href="#"><u>Xiamen Padmate T23C Sport Headphones Quick Guide and Specifications</u></a></p> <p>Quick guide, specifications, and FCC compliance information for the Xiamen Padmate T23C Sport headphones.</p>
	<p><a href="#"><u>Padmate Pamu S32 Wireless Earbuds User Manual and Safety Guide</u></a></p> <p>Official user manual and safety information for the Padmate Pamu S32 wireless Bluetooth earbuds, including operating instructions, features, and warranty details.</p>
	<p><a href="#"><u>PaMu Z1 Bluetooth Earphones User Manual - Padmate</u></a></p> <p>Comprehensive user manual for the Padmate PaMu Z1 Bluetooth Earphones. Find setup instructions, pairing guides, usage tips, touch controls, charging information, and compliance details.</p>



## RF EXPOSURE Test Report

Report No.: MTi240117014-01E2  
Date of Issue: 2024-03-15  
Applicant: Xiamen Padmate Technology Co., LTD  
Product: Bluetooth Earbuds  
Model(s): S58  
FCC ID: 2AJEO-S58

Shenzhen Microtest Co., Ltd.  
<http://www.mtitest.com>

Address: 306, No. 7, Zone 2, Xinxing Industrial Park, Fushan Town, Tong'an District, Xiamen, Fujian, China  
Tel: 86-755-88888888 Fax: 86-755-88888889 Web: [www.mtitest.com](http://www.mtitest.com) E-mail: [mtitest@163.com](mailto:mtitest@163.com)

### [\[pdf\]](#) Instructions Test Report SAR Rating

153 Leo su RF Exposure Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

RF EXPOSURE Test Report Report No.: MTi240117014-01E2 Date of issue: 2024-03-15 Applicant: Xiamen Padmate Technology Co., LTD Product: Bluetooth Earbuds Model s : **S58** FCC ID: 2AJEO-**S58** Shenzhen Microtest Co., Ltd.

<http://www.mtitest.com> Address: 101, No. 7, Zone 2, Xinxing Industrial Park...

lang:en score:32 filesize: 254.1 K page\_count: 6 document date: 2024-03-21

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

18 Adria Galin Pons Applus US Agent Letter Xiamen Padmate Technology Co LTD S58 2AJEO

2AJEOS58 s58

US Agent for Service of Process LETTER OF ATTESTATION TO: Office of Engineering Technology Federal ... , LTD FRN: 0025797002 Product Description: Bluetooth Earbuds Grantee code: 2AJEO FCC ID: 2AJEO-**S58** Contact Name: Xiaoming Wu Address: RM 201, Huli Park No.37, Industrial Zone, Tong an District... lang:en score:32 filesize: 48.59 K page\_count: 1 document date: 2024-03-21

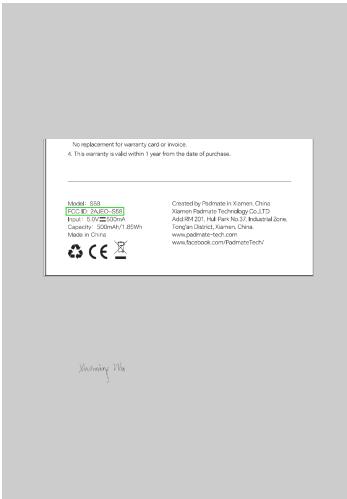
Xiaoming Wu	Uan Hui Ma
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### [\[pdf\]](#)

16 Adria Galin Pons Applus Attestation Statements Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Attestation Statements C5266091\_X24\_Ed.2 TO: Office of Engineering Technology Federal Communicat ... pany name: Xiamen Padmate Technology Co., LTD FRN: 0025797002 Grantee code: 2AJEO FCC ID: 2AJEO-**S58** Contact Name: Xiaoming Wu Address: RM 201, Huli Park No.37, Industrial Zone, Tong an District... lang:en score:31 filesize: 59.6 K page\_count: 1 document date: 2024-03-21

Xiaoming Wu
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### [pdf] User Manual Label

COMPANY LETTERHEAD Baschin ets ID label and location Xiamen Padmate Technology Co LTD S58  
2AJE0 2AJEOS58 s58

Xiamen Padmate Technology Co., LTD Dear Sirs: 3/21/2024 We hereby declare that because the earphone size is too small, the FCC ID number is printed on the User Manual, hereby declare. FCC ID: 2AJE0-**S58** Sincerely, Signature: Name: Xiaoming Wu Title: Manager Company: Xiamen Padmate Technology Co.,...

lang:en score:31 filesize: 53.19 K page\_count: 1 document date: 2024-03-21

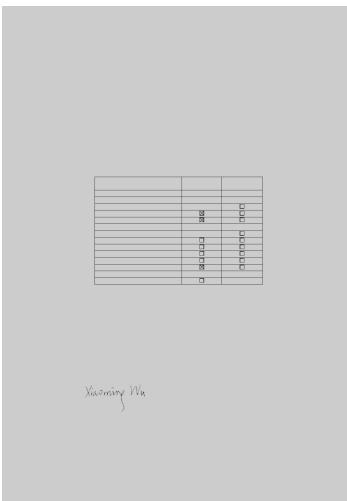


### [pdf]

73 Adria Galin Pons Applus Letter Authorization Xiamen Padmate Technology Co LTD S58 2AJE0  
2AJEOS58 s58

C5266091\_X8\_Ed.1 Letter of Authorization Company: Xiamen Padmate Technology Co., LTD Address: RM 201, Huli Park No.37, Industrial Zone, Tong an District Xiamen Product Name: Bluetooth Earbuds Model Number: **S58** FCC Identifier: 2AJE0-**S58** We authorize LGAI Technological Center S.A., Ronda de la Font de...

lang:en score:30 filesize: 108.9 K page\_count: 1 document date: 2024-03-21



### [pdf] Confidentiality Request Letter

66 Adria Galin Pons Applus Confidentiality Xiamen Padmate Technology Co LTD S58 2AJE0 2AJEOS58  
s58

C5266091\_X10\_Ed.1 Xiamen Padmate Technology Co., LTD Office of Engineering Technology Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 Subject: Request for Confidentiality FCC ID: 2AJE0-**S58** Date: 3/21/2024 To Whom It May Concern, Pursuant to the provisions of Section...

lang:en score:30 filesize: 155.6 K page\_count: 1 document date: 2024-03-21

[\[pdf\] Instructions Test Report](#)

Test reports 1 Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Test Report Report No.: MTi240117014-01E1 Date of issue: 2024-03-15 Applicant: Xiamen Padmate Technology Co.,LTD Product: Bluetooth Earbuds Model s : **S58** FCC ID: 2AJEO-**S58** Shenzhen Microtest Co., Ltd. <http://www.mtitest.com> The test report is only used for customer scientific research, t...

lang:en score:28 filesize: 3.41 M page\_count: 50 document date: 2024-03-25



[Padmate S58 True Wireless Earbuds User Manual](#)

Comprehensive user manual for the Padmate S58 True Wireless Earbuds, detailing features, operation, specifications, and safety information.

lang:en score:26 filesize: 1004.49 K page\_count: 1 document date: 2024-03-25



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

Hank Yan Internal photos Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Page 1 of 3 Photographs of the EUT Internal Photos Model: **S58** Address: 101, No. 7, Zone 2, Xinxing Industrial Park, Fuhai Avenue, Xinhe Community, Fuhai Street, Bao an District, Shenzhen, Guangdong, China Tel: 86-755 88850135 Fax: 86-755 88850136 Web: [www.mtitest.com](http://www.mtitest.com) E-mail: mti 51mti.com ...

lang:tl score:21 filesize: 487.87 K page\_count: 3 document date: 2024-03-21

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

Hank Yan Test setup photos Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Page 1 of 1 Photographs of the test setup Model:**S58** Radiated emissions below 1GHz Radiated emissions above 1GHz Address: 101, No. 7, Zone 2, Xinxing Industrial Park, Fuhai Avenue, Xinhe Community, Fuhai Street, Bao an District, Shenzhen, Guangdong, China Tel: 86-755 88850135 Fax: 86-755 8...

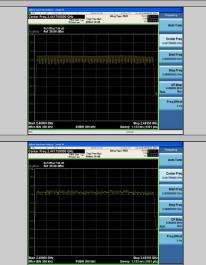
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[\[pdf\] Product Photos](#)

Hank Yan External photos Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Page 1 of 5 Photographs of the EUT External Photos Model: **S58** Address: 101, No. 7, Zone 2, Xinxing Industrial Park, Fuhai Avenue, Xinhe Community, Fuhai Street, Bao an District, Shenzhen, Guangdong, China Tel: 86-755 88850135 Fax: 86-755 88850136 Web: www.mtitest.com E-mail: mti 51mti.com ...

lang:tl score:21 filesize: 703 K page\_count: 5 document date: 2024-03-21

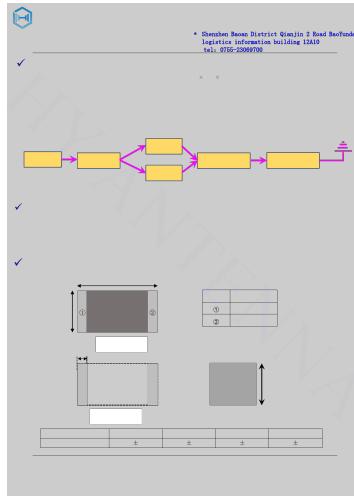
[\[pdf\] Test Report](#)

Test reports 2 Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Test Graphs Page 51 of 60 DH5\_Ant1\_Hop Report No.: MTi240117014-01E1

2DH5\_Ant1\_Hop Address: 101, No. 7, Zone 2, Xinxing Industrial Park, Fuhai Avenue, Xinhe Community, Fuhai Street, Bao an District, Shenzhen, Guangdong, China Tel: 86-755 88850135 Fax: 86-755 88850136 Web: www.mtitest.com ...

lang:en score:14 filesize: 2.73 M page\_count: 10 document date: 2024-03-25



### [pdf] Specifications Dimension Guide

PowerPoint Presentation Qu Longyue Antenna specifications Xiamen Padmate Technology Co LTD S58 2AJEO 2AJEOS58 s58

Shenzhen Hanyang Antenna Design Co. Ltd. P/N: HY160808 SRF09 Shenzhen Baoan District Qianjin 2 Road BaoYunda logistics information building 12A10 tel0755-23069700 Features: 1. Surface mounted element with a small dimension of 1.6 0.8 0.8 mm meet future miniaturization trend. 2. Embedded and ...

lang:en score:14 filesize: 1012.93 K page\_count: 9 document date: 2024-03-21