

VANIR VANIR-1

# VANIR Open-Ear Wireless Earbuds User Manual

Model: VANIR-1

## 1. INTRODUCTION

Thank you for choosing VANIR Open-Ear Wireless Earbuds. This manual provides detailed instructions on how to set up, operate, and maintain your earbuds. Please read this manual carefully before use to ensure optimal performance and longevity of your device.

## 2. PRODUCT OVERVIEW

### 2.1 Package Contents

- VANIR Open-Ear Wireless Earbuds (Left and Right)
- Charging Case
- USB-C Charging Cable
- User Manual

### 2.2 Earbud Components

The VANIR Open-Ear Wireless Earbuds feature a unique clip-on design that rests gently on your ear without entering the ear canal, ensuring comfort and situational awareness.



Image 2.2.1: VANIR Open-Ear Wireless Earbuds and their charging case.



Image 2.2.2: A user wearing the VANIR Open-Ear Earbuds, highlighting the comfortable, non-intrusive design that allows for environmental awareness.

### 3. SETUP

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#### 3.1 Charging the Earbuds and Case

1. **Initial Charge:** Before first use, fully charge the earbuds and charging case.
2. **Charging the Case:** Connect the provided USB-C cable to the charging port on the case and to a USB power adapter (not included). The charging indicator lights will show the charging status.
3. **Charging the Earbuds:** Place the earbuds into the charging case. Ensure they are correctly seated; magnetic contacts will hold them in place. The earbuds will begin charging automatically.

A full charge for the case takes approximately 2 hours. The earbuds provide up to 6 hours of playback on a single charge, and the charging case extends total playtime to up to 36 hours.



Image 3.1.1: The VANIR charging case connected via USB-C cable for charging.

# Long-lasting battery life



Image 3.1.2: Battery life overview, indicating 6 hours on a single charge and up to 36 hours total with the charging case.

## 3.2 Pairing with Your Device

1. **Power On:** Open the charging case. The earbuds will automatically power on and enter pairing mode.
2. **Activate Bluetooth:** On your smartphone, tablet, or laptop, enable Bluetooth.
3. **Select Device:** Search for available Bluetooth devices and select "VANIR-1" from the list.
4. **Confirm Connection:** Once connected, you will hear an audio prompt, and the earbuds' indicator lights will change.

After the initial pairing, the earbuds will automatically connect to the last paired device when taken out of the case, provided Bluetooth is enabled on the device.

## 4. OPERATING INSTRUCTIONS

### 4.1 Touch Controls

The VANIR earbuds feature intuitive touch controls on each earbud. The specific functions are as follows:

Action	Function
Single Tap (Left/Right)	Play/Pause Music, Answer/End Call
Double Tap (Right)	Next Track
Double Tap (Left)	Previous Track
Triple Tap (Right)	Volume Up
Triple Tap (Left)	Volume Down
Long Press (2 seconds)	Reject Call, Activate Voice Assistant



Image 4.1.1: Illustration of the touch control area on the VANIR earbuds.

## 4.2 Call Management

The earbuds are equipped with ENC Noise Cancelling and dual microphones for clear call quality.

- **Answer Call:** Single tap either earbud.
- **End Call:** Single tap either earbud.
- **Reject Call:** Long press either earbud for 2 seconds.





Image 4.2.1: A user engaged in a clear phone conversation with the VANIR earbuds.

## 4.3 Music Playback

- **Play/Pause:** Single tap either earbud.
- **Next Track:** Double tap the right earbud.
- **Previous Track:** Double tap the left earbud.
- **Volume Up:** Triple tap the right earbud.
- **Volume Down:** Triple tap the left earbud.

## 5. MAINTENANCE

### 5.1 Cleaning

- Gently wipe the earbuds and charging case with a soft, dry, lint-free cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Avoid getting moisture in any openings.

### 5.2 Storage

- When not in use, store the earbuds in their charging case to protect them and keep them charged.

- Store in a cool, dry place, away from extreme temperatures and direct sunlight.

### 5.3 Water Resistance

The earbuds are IPX5 water-resistant, meaning they can withstand sweat and light rain. They are not designed for submersion in water. Ensure the earbuds are dry before placing them back in the charging case to prevent damage.

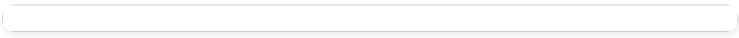


Image 5.3.1: A user running in light rain, illustrating the IPX5 water resistance of the earbuds.

## 6. TROUBLESHOOTING

- **Earbuds not pairing:**
  - Ensure earbuds are charged.
  - Turn off and on Bluetooth on your device.
  - Forget "VANIR-1" in your device's Bluetooth settings and try pairing again.
  - Place earbuds back in the case, close it, wait 5 seconds, then open to re-enter pairing mode.
- **No sound from one earbud:**
  - Ensure both earbuds are charged.
  - Try resetting the earbuds (refer to manufacturer's specific reset instructions if available, otherwise, place in case and re-pair).
- **Earbuds not charging:**
  - Check if the charging cable is securely connected to both the case and the power source.
  - Ensure the earbuds are properly seated in the charging case.
  - Try a different USB-C cable or power adapter.
- **Poor sound quality:**
  - Ensure the earbuds are clean and free of debris.
  - Move closer to your connected device to avoid interference.
  - Check your device's audio settings.

## 7. SPECIFICATIONS

Feature	Detail
Model Name	VANIR-1
Connectivity Technology	Wireless (Bluetooth 5.4)
Bluetooth Range	10 Meters
Noise Control	Adaptive Noise Cancellation (ENC)
Frequency Response	20 KHz
Sensitivity	92 dB
Impedance	32 Ohm

Feature	Detail
Battery Life (Earbuds)	Up to 6 Hours (single charge)
Total Playtime (with Case)	Up to 36 Hours
Charging Time	Approx. 2 Hours (case)
Charging Port	USB-C
Water Resistance	IPX5
Earbud Weight	5.3g (each)
Control Type	Touch Control
Ear Placement	Open Ear
Form Factor	Clip-ear
Material	Plastic

## 8. SAFETY INFORMATION

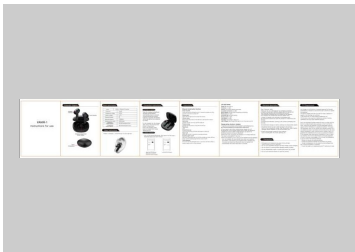
- Do not disassemble or modify the product.
- Keep away from extreme temperatures, direct sunlight, and open flames.
- Avoid listening at high volumes for extended periods to prevent hearing damage.
- Keep out of reach of children and pets.
- Dispose of the product responsibly according to local regulations.

## 9. WARRANTY AND SUPPORT

VANIR products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official VANIR website. Please retain your proof of purchase for warranty claims.

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Documents - VANIR – VANIR-1



[\[pdf\]](#) User Manual  
User Manual Shenzhen Condensation Point Technology Co Ltd VANIR 1 Bluetooth headset 2BFSJ  
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Shenzhen Condensation Point Technology Co., Ltd.  
Address: C1202-C2 Building 2, Shenzhen Software Industrial Base, Yuhai Street, Nanshan District, Shenzhen, China  
FIRN 001344581  
Federal Communications Commission  
Authorization and Evaluation Division  
7100 Oakridge Mills Road  
Columbia, MD 21046  
Re: Attestation Statements Part 2.101 (V17) Filing  
SUBJECT: FCC Application for FCC ID: 2BFSJ-VANIR1  
Shenzhen Condensation Point Technology Co., Ltd. certifies that, as of the date of the filing of the application, Cleveland International Trade Agency, is not designated U.S. agent for service of process for the above referenced FCC ID. Shenzhen Condensation Point Technology Co., Ltd. agrees to maintain an agent for no less than one year after the process has terminated all marketing and importation or the conclusion of any Commission-related proceeding involving the equipment.  
Cleveland International Trade Agency accepts, as of the date of the filing of the application, the obligation of the designated U.S. agent for service of process for the above referenced FCC ID.  
Designated U.S. Agent Information:  
Agent: Cleveland International Trade Agency  
Address: 4012 S. Cedar Ave., Cleveland, OH 44102, USA  
Contact Person: Becky Deng  
Tel.: +1-440-500-0900  
Email: Goegeen7012@gmail.com  
FIRN 001344581

Sincerely,	
Signed on behalf of Shenzhen Condensation Point Technology Co., Ltd.	Signed on behalf of Cleveland International Trade Agency
Signature: <i>Jia Zhang</i>	Signature: <i>Becky Deng</i>
Name: Jia Zhang	Name: Becky Deng
Title: Manager	Title: Manager
Date: May 23, 2024	Date:

[pdf] Agent Authorization

Agent letter Shenzhen Condensation Point Technology Co Ltd VANIR 1 Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

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Shenzhen Condensation Point Technology Co., Ltd. 深圳鹏显工业科技有限公司, Ltd Room 605, Building 4, 1970 Science Park, Minzhi Community, Minzhi Street, Longhua District, Shenzhen	
产品规格承认书 SPECIFICATIONS	
客户: _____	
CUSTOMER: _____	
产品名称: _____	
DESCRIPTION: _____	
客户型号: _____	
CUSTOMER PART No.: _____	
产品型号: _____	
OUR MODEL NO.: <b>PBX3216DA01</b>	
日期: _____	
DATE: _____	
确认签字, 盖章后请返回承认书一份 PLEASE RETURN TO US ONE COPY OF "SPECIFICATION FOR APPROVAL"	
WITTY YOUR APPROVED SIGNATURES	
UNLESS OTHER SPECIFIED TOLERANCES ON: X.X=± X.X=± X.X=± X.X=± X.X=± X.X=± SCALE: mm DRAFT: mm DESIGNED BY: Jia Zhang CHECKED BY: Jia Zhang DESIGNED BY: Jia Zhang APPROVED BY: Jia Zhang TITLE: CHIEF ENGINEER Specification NO. 3216 PAGE: 1/1	

[pdf] Specifications

Administrator Antenna Report Shenzhen Condensation Point Technology Co Ltd VANIR 1 Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

Shenzhen Pengbian Industrial Technology Co., LTD Room 605, Building 4, 1970 Science Park, Minzhi Community, Minzhi Street, Longhua District, Shenzhen  
SPECIFICATIONS : CUSTOMER: : DESCRIPTION: : CUSTOMER PART No: : OUR  
MODEL NO: : DATE: monopole PBX3216DA01 , PLEASE RETURN TO US ONE  
COPY OF SP...

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Shenzhen Condensation Point Technology Co., Ltd.  
Federal Communications Commission  
Authorization and Evaluation Division  
7100 Oakridge Mills Road  
Columbia, MD 21046  
USA  
Date: May 23, 2024  
FCC ID: 2BFSJ-VANIR1  
Re: Attestation Statements Part 2.101 (V17) Filing  
Shenzhen Condensation Point Technology Co., Ltd. certifies that the equipment for which authorization is sought is not "covered" equipment prohibited from recent importation pursuant to section 2.101 of the FCC rules.  
Re: Attestation Statements Part 2.101 (V17) Filing  
Shenzhen Condensation Point Technology Co., Ltd. certifies that, as of the date of the filing of the application, the applicant is not situated on the Covered List as an entity producing "covered" equipment.  
Applicant: Shenzhen Condensation Point Technology Co., Ltd.  
Address: C1202-C2 Building 2, Shenzhen Software Industrial Base, Yuhai Street, Nanshan District, Shenzhen, China  
Contact Person: Jia Zhang  
Tel.: +1-440-500-0900  
Email: Goegeen7012@gmail.com  
Sincerely,  
Signature: *Jia Zhang*

[pdf]

Attestation of Cover List Shenzhen Condensation Point Technology Co Ltd VANIR 1 Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

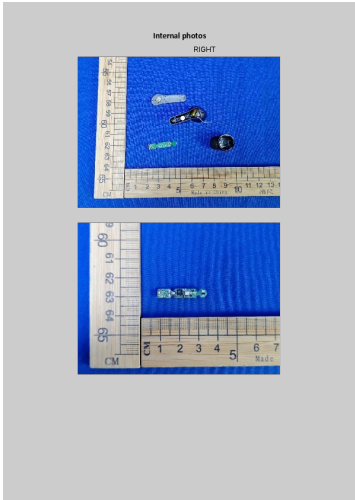
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Shenzhen Condensation Point Technology Co., Ltd.  
Date: May 23, 2024  
Product Model Number: VANIR-1  
FCC ID: 2BFSJ-VANIR-1  
To whom it may concern,  
Re: Product Certification Representative Authorization Letter  
We authorize QAI Laboratories Ltd. 5880 North Fraser Way, Burnaby B.C.  
Canada V5J 3K5 to act on our behalf on all matters concerning the above  
named equipment.  
This shall include the following:  
• Testing  
• Approval applications and procedures  
We declare that ORGANIZATION is allowed to forward all information  
related to the approval project to the applied certification body and to the  
certification entities and to discuss any issues concerning the approval  
application. Any and all acts carried out by ORGANIZATION on our behalf  
shall have the same effect as acts of our own.  
By: Ba Zhang   
Contact Listed on FCC Website  
Title: Manager  
Email: 482162005@qq.com  
Telephone: 9755-8954542  
On behalf of: Shenzhen Condensation Point Technology Co., Ltd.

[pdf] Agent Authorization

Agent Authorization Letter Template Shenzhen Condensation Point Technology Co Ltd VANIR 1  
Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

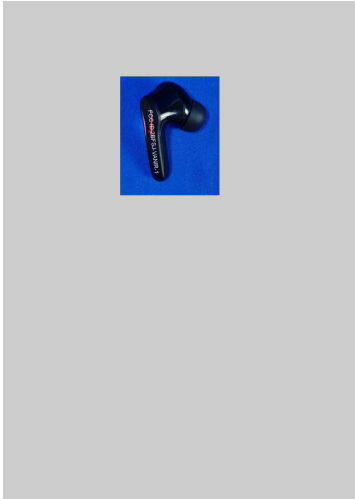
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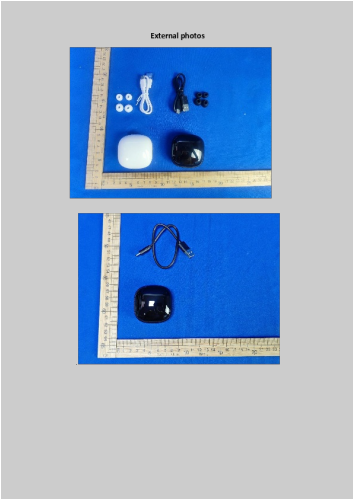
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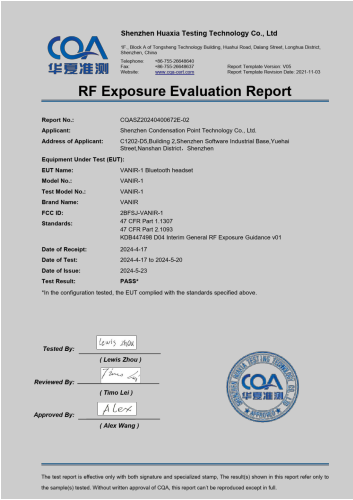


[pdf] Product Photos

Administrator Win7 2020LAHOQK External Photos Shenzhen Condensation Point Technology Co Ltd  
VANIR 1 Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

External photos . RIGHT LEFT ...

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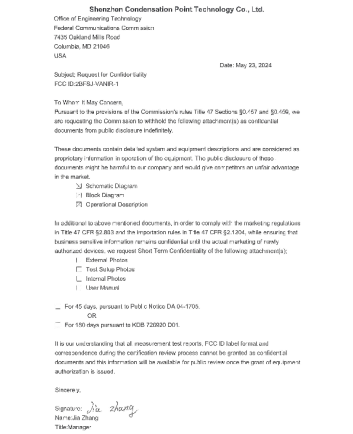


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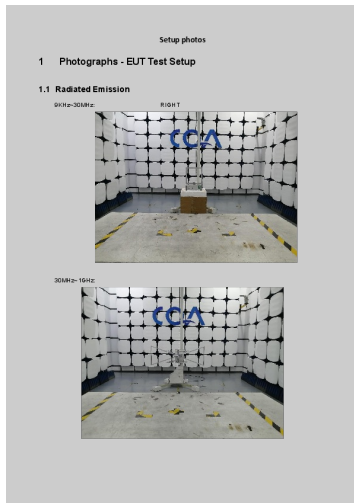


[pdf] Confidentiality Request Letter

FCC Short Long Term Confidentiality Request Shenzhen Condensation Point Technology Co Ltd VANIR  
1 Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

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

Administrator Win7 2020LAHOQK Test Setup Photos Shenzhen Condensation Point Technology Co Ltd

VANIR 1 Bluetooth headset 2BFSJ 2BFSJVANIR1 vanir

Setup photos 1 Photographs - EUT Test Setup 1.1 Radiated Emission 9KHz-30MHz:

RIGHT 30MHz-1GHz: Above 1GHz: 1.2 Conducted Emission ...

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