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2024/07/09	首版发行	A

UserManual

Introduction

The Vention OpenBeat Q12 Open Ear Headphones feature a sleek spherical design with a striking breathing lights effect. The product offers comfortable and stable wear, exceptional sound quality, with a handy portable lanyard, enhancing your musical journey with both comfort and style.

Specifications

Model: NBU

Bluetooth Version: Bluetooth 5.3

Material: ABS+ PC

Headphones' Battery Capacity: 35mAh/0.1295Wh

Headphones' Input Power: 5V~35mA

Charging Case's Battery Capacity: 400mAh/1.48Wh

Charging Case's Input Power: 5V~230mA

Charging Case's Interface: USB-C

Product Overview

LED Indicator

MFB

Charging Contact Point

USB-C Port

LED Breathing Lights (L/R)

Lanyard Hole

Charging Contact Point

Packaging List

Open Ear Headphone x 2

Charging Casex 1

USB-CCablex 1

Silicone Lanyard x 1

User Manualx 1

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For warranty service or support, please contact Vention team:  
Website: [www.ventiontech.com](http://www.ventiontech.com) Email: [vention@ventiontech.com](mailto:vention@ventiontech.com)

Instructions

**Power On**

Take the headphones out of the charging case, and the headphones will automatically power on.

**Pair & Connect**

1. For the first connection, after being taken out of the charging case, the left and right headphones priority interconnect and enter the Automatic Pairing State.

**Note:** Pairing Mode will be automatically on after one headphone powers on. The headphone has connection record and will be connected to the previous device after powering on; if fails, it will automatically enter the Pending Pairing State.

2. Start the Bluetooth of your mobile phone or other devices, click "Vention Q12" in "Search for Bluetooth Devices", and click "Pairing" when the device is searched. You will hear a prompt tone if the connection is done.

**Note:** If the headphone is out of the connection range, it will enter Callback State for 3 minutes, and will automatically power off if there is no connection during that time. If the headphone is not connected to a device, it will automatically power off after 3 minutes.

**Power Off**

**1. Automatic:**  
After turning off the Bluetooth on your device, the headphone will automatically power off after 3 minutes of no connection (the device can be connected again if the Bluetooth is turned on again). After being disconnected from your device, the headphone will automatically power off after 3 minutes of no connection (it can be connected again within 3 minutes).

**2. Manual:**  
Put the headphone into the charging case to power it off;  
Or you can long-press the MFB on the left or right headphone for 5 seconds to power it off.

**Voice Assistant**

In the Standby State, triple-press the MFB (R) for 1.5s to turn the Voice Assistant on or off.

**Indicator Lights of Charging Case**

1. Low Power (about 10%): The white lights flash twice for 6 times and then go out;  
2. Charging: The white lights flash once every 4 seconds, and then go out after the charging case is fully charged;  
3. Put In the Headphone: The white lights flash 4 seconds 3 times.

**Data Reset**

Click on the left or right Headphone 5 times in Disconnection State to clear the device pairing record (TWS inter-pairing information will be retained).

**Safety Warning**

Please read all instructions and warning before using this product. Non-standard use will damage the product or personal safety.

1. The battery is included in the product. Please do not expose it to the sunlight, fire or other over-heating environment; Do not store it in high temperature, strong light or magnetic field environment; Do not place it in other harsh environments such as fire source. If water enters, please dry it naturally before use.

2. Improper use may easily cause damage to the product or endanger personal and property safety.

3. Consumer shall be liable for any personal and property damage resulted from their improper use against the user manual or ignoring the warning, to which our company will not bear any legal liability.

4. Non-professional personnel are strictly prohibited from disassembling this product.

5. Do not use electrical appliances or loads that exceed the output current of this product.

Declaration on Toxic or Hazardous Substances and Elements in Electronic Products

Part Description	Toxic or Hazardous Substances or Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (CrVI)	Polybrominated biphenyls (PBBs)	Polybrominated diphenyl ethers (PBDEs)
PCB	X	O	O	O	O	O
CER	X	O	O	O	O	O
Charging Cable	X	O	O	O	O	O
IC	O	O	O	O	O	O
Shell	O	O	O	O	O	O

This form is compiled in accordance with SJ/T 11364.  
O: Indicating that the content of the toxic and harmful substance in all homogeneous material of this part not exceed the limit specified in GB/T 26572 standard.  
X: Indicating that the content of the toxic and harmful substance in at least one homogeneous material of this part exceeds the limit specified in GB/T 26572 standard.

折叠尺寸：70x90mm 展开尺寸：90x280mm  
材质：157g哑粉纸 风琴折 双面印刷 4页  
蓝色印刷：C100 M:0 Y:0 K:0 参考：Pantone Process Cyan C

宁波福茂通讯科技有限公司 NINGBO FULMAN COMMUNICATION TECHNOLOGY CO.,LTD					
PART NAME	无线蓝牙耳机说明书			型号 PART MODEL	VWS-F96
设计 DESIGNER	程细羊	单位 UNIT	mm	客户代码 Client NO.	
校对 CHECK		版本 REV	A0	图号 DWG.NO.	
核准 APPR.		PAGE 页数	1/1	更新 UPDATE	2024/07/09

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 (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in porlable exposure condition without restriction.