

# W296BT

Headphones

Operating instructions

- Product features
- Excellent low frequency, popular toning and suitable for various music style;
- Plastic ear hooks that are wore in ear to prevent from falling;
- CSR chip, Bluetooth Ver. 4.1 and the connection distance is over 10m;
- Operation time is over 8 hours and supports battery life display;
- Headphones IPX5 can cope with daily sweat and water splash. The wire controller
   IPX7 can forever be rinsed by water;
- Three key wire controller can support voice call, volume adjustment and song switching, easy for use;
- Support CVC noise reduction and HSP/HFP/A2DP/AVRCP protocol;
- Support one operating 2 units, voice control of mobile awakening and factory setting restore.

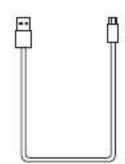
### ■ Specifications

Bluetooth version	Bluetooth V4.1
Bluetooth protocol	HFP、HSP、A2DP、AVRCP
Valid distance	10m
Operating time	8h
Charging time	2h
Standby time	About 300h
Rated input	DC 5.0V == 50 <u>0</u> mA
Frequency response	20Hz-20KHz
range	

Sensitivity (SPL)	100dB
Nominal impedance	16m

### Package list







Headphones\*1 pcs

USB charging cable\*1 pcs

Manual/Warranty card\*1

PCS each







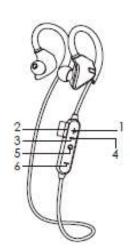
Silica earplug Large size\*1 Silica earplug Middle size\*1 pair

pair

Silica earplug Small size\*1 pair

#### ■ Functions

- 1. Volume increment/Next song
- 2. Charging port
- 3. LED lights
- 4. Microphone
- 5. Multi-function key
- 6. Volume decrement/Last song



### ■ Charging

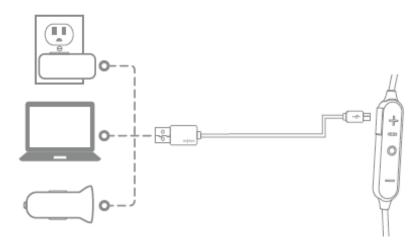
Before usage, please ensure the headphones are fully charged; during usage, if only the red light can be seen twice every 8 seconds and a prompt beep is heard, this indicates low battery capacity. Please use after being charged.

Red light on= Charging

Red light off/Blue light on= Charging completed

Charging time: about 2 hours.

Note: If headphones are not charged for a long time, the battery life shall be shortened greatly. We suggest you to charge your headphones at least one every three months.





Warning: The chargeable batteries that provide power for this product must be disposed properly for recycling. Do not put batteries into fire to preventing explosion.

### ■ How to use headphones

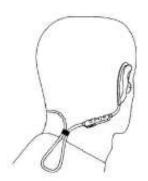
### 1. Power on/Off

Power on: Press and hold multi-pad for about 2 seconds. Release the key when the blue light is on and a prompt beep can be heard in the headphones.

Power off: Press and hold multi-pad for about 5 seconds. Release the key when the red light is on and a prompt beep can be heard in the headphones.

- 2. How to wear headphones
- 2.1 Select the earmuffs with proper size based on your ear size and install them.
- 2.2 Wear the left and right channel to the corresponding left and right ear as shown in the following figure. Wear the headphones first and then adjust the ear hooks to go around the upper part of your ear to properly fix the headphones.
- 2.3 Use the headphones' wire clip to obtain better wearing experience.





### 3. Pairing/Connection

Pair with bluetooth mobile

The steps are as below:

- 3.1 Place the headphones close to your mobile. The closer the better. Press and hold multi-pad for about 5 seconds and release it when the red and blue light flash alternatively. Now the headphones are in pairing mode.
- 3.2 Enable the mobile's bluetooth and search bluetooth devices. Select 'EDIFIER W296BT' to pair up and connect. After being connected successfully, the prompt beep sounds and the headphones' blue light is flashing quickly.

Tip: During connection, if the mobile prompts inputting password, please input 0000; after pairing up, there is no need to pair up with the mobile after power on again. The bluetooth headphones shall automatically connect the mobile it connected last time.

One operating 2 units connection

The headphones can simultaneously connect two Bluetooth devices. The operation is as below.

- 1. After the first mobile pairing up, switch the headphones off and on again to enter the pairing status. Switch the headphones off again after the second mobile is connected. After switching on, the headphones shall automatically connect the second mobile and you can manually click on the mobile to connect the first mobile.
- 2. After connecting with the second mobile, you can select "EDIFIER

W296BT" connection in the pairing records of the first mobile. Now the headphones have successfully connected with two mobiles.

Note: When two mobiles have different operating system (E.g. One has Android and one iOS). Some cross-system operations may have delay (E.g. Pause songs in A mobile and meanwhile play songs in B mobile). Please be aware that this is normal phenomenon.

### 4. Battery display

When this headphone is connected with iOS device, the headphones' current battery life is displayed on the device. When the headphone power is low, the red color is displayed in the battery symbol to prompt you to charge the headphones.



5. How to use headphones to make a call

### 5.1 Basic call operation

Function	Headphone status	Operation
Receiving	Incoming call ringing	Press the multi-function key
incoming call		
Refuse incoming	Incoming call ringing	Press and hold multi-pad about
call		2 seconds
Terminate call	Talking	Press the multi-function key
Increase volume	Talking	Press + key
Decrease volume	Talking	Press - key
Talking transferred	Talking	Press and hold multi-pad about
to mobile		2 seconds
Talking transferred	Talking	Press and hold multi-pad about
to headphones		2 seconds
Microphone muted	Talking	Press and hold + key about 2
		seconds
Cancel mute	Talking(Microphone	Press and hold + key about 2
	muted)	seconds
Voice dial	Connected device	Press + key and - key together
Redial last call	Connected device	Double click multi-function key

### Note:

- In order to get the optimal effect for making a call, please place the wire controller of microphone as close to your mouth as possible.
- Some calls received via mobile shall be first transferred to mobile. Now you can use the call switch of your mobile or operate on your mobile to switch the call to the headphones. Please read your mobile manual for the operation in detail.

### 2. Make three way call

Function	Headphone	Operation
	status	
Hang out the current call	There is the	Press the multi-function
to receive new incoming	second	key
call	incoming call	
Receive new incoming	There is the	Press and hold multi-pad
call	second	about 2 seconds
	incoming call	

### 6. Play music

Function	Headphone status	Operation
Increase volume	Play music	Press the volume + key
Decrease volume	Play music	Press the volume - key
Last song	Play music	Press and hold the
		volume - key about 2
		seconds
Next song	Play music	Press and hold the
		volume + key about 2
		seconds
Pause play	Play music	Press the
		multi-function key
Restore play	Pause play	Press the

	multi-function key

### Note:

 Remote play control (Last/Next/Pause/Restore) functions require your mobile or Bluetooth transmitter to support AVRCP protocol.

### 7. Clear pairing list

Press and hold multi-pad, volume up and volume down key in standby status and wait for 5 seconds to clear all the paired device list of the headphones. (Note: After clearing the pairing records successfully, the headphones shall automatically enter into the pairing status after the headphone is switched on).

#### 8. Hardware reset

If the headphones cannot be switched on or have no response during usage even after being fully charged, please reset it as below:

- 8.1 Press and hold multi-pad and use the charging cable to connect your mobile to the USB port of computer or USB power adapter.
- 8.2 Press and hold multi-pad until the headphones is on and the headphones are reset.

#### ■ Maintenance

When usage, please read the following suggestions that may be helpful for you to obey the warranty clauses and extend the service time of the product.

- In order to keep the product dry, please do not place the product at the damp places so as not to affect the product's internal circuit. Avoid using the product when exercising strenuously or sweating heavily to prevent sweat from soaking into the product to damage the product.
- Do not place the product at the places exposed to sun or in high temperature. High temperature would shorten the service life of electronic components, damage battery and make some plastic components deformed.
- Do not place the product at very cold places to prevent damaging the internal circuit board.
- Do not try to dismantle the product. If non-professional personnel

operates, they may damage the product.

- Do not fall, vibrate strongly, strike the product with hard object to prevent damaging the internal circuit.
- Please do not use drastic chemical products and cleaner to clean the headphones.
- Do not use sharp objects to scratch on the product surface to prevent damaging the outer case and affecting looking. If the product cannot work properly, please send it to your qualified repair units, the personnel shall help you solve your problem with their whole heart.

### ■ FAQs

1. The red light flashes instead of the blue light.

Answer: It means that the headphones battery is low. You need to recharge your headphones again.

- 2. The red light is off during charging.
- Answer: a. Please ensure the charging device is properly connected with the headphones.
  - b. When the headphones are not used for a long time, the battery will enter the hibernate status. Now it needs to charge about 30 minutes and then the red light shall be on.
- 3. The headphones hear nothing.

Answer: a. Ensure if the headphones are in work status.

- b. Ensure the headphones volume is suitable.
- c. Ensure if the headphones are connected with mobile properly.
- d. Ensure the headphones are in normal work environment.
- 4. Headphone is not good for talking.

Answer: a. Please ensure if your mobile is in the area with strong signal.

- b. The effective operational distance of the headphones is 10m. Please ensure the headphones are in effective operational distance and there is no obstacle between the headphones and your mobile.
- 5. Why can the headphones not pause, restore, last song and next song when playing music?
- Answer: The function requires the device paired up with the headphones to support AVRCP (Audio/Video Remote Control Profile) protocol.
- 6. After not being used for a long time, the product cannot be switched on nor charged.

Answer: Please refer to hardware reset to reset and then charge the product.

### 安全注意事项:

### Warning!

为保证您的人身安全,请勿将该耳机佩戴或放置在离心脏 起搏器过近的位置(小于10CM)。

To guarantee your personal safety, please do not wear or keep headphones in the vicinity (closer than 10cm) of a pacemaker.

请勿将插头插入电源插座。 Do not insert plug into electric sockets.

儿童应在成人监督下使用本设备,本产品并非玩具。
Supervise children when using the equipment, the product is not a toy.

在高音量下使用耳机——特别是长时间使用——可能会对您的听力造成损伤。

Headphone listening at high volume levels – particularly, over extended periods of time – may damage your hearing.

操作高保真音响开关或插入耳机时可能会发出尖利的声音, 其在高音量设置下可能会影响您的听力。因此,在切换各种音源或插入耳机前,请将音量控制设置为最低。

The operation of switches on your hi-fi system or plugging in the headphones may cause clicks which at high volume setting may affect your hearing. Therefore, always set the volume control to minimum before switching between different sources (tuner, turntable, CD player, etc.) or plugging in the headphones.

为交通安全起见,驾驶时或骑自行车时请勿使用耳机。 For traffic safety, do not use headphones while driving or cycling. Note: The environment-friendly use period depends on the conditions like temperature and moisture under which the product can work properly.

#### **CAUTION**

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.



**带格式的:**字体:(默认) Arial,

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

Fully understand user manual before use.

Ensure your player at low volume levels or power off before you leaving.

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part15 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.

This device complies with Industry Canada licence-exempt RSS

standard(s). Operation is subject to the following two conditions:

- (1)this device may not cause interference, and
- (2) this device must accept any interference, includinginterference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables auxappareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
- (1) l'appareil ne doitpas produire de brouillage, et
- (2) l'utilisateur de l'appareil doitaccepter tout brouillage radioélectrique subi, même si le brouillageest susceptible d'en compromettre lefonctionnement.

## 北京爱德发科技有限公司 出品

地 址: 北京市海淀区北四环西路68号

生产商: 东莞市漫步者科技有限公司

厂 址: 东莞松山湖高新技术产业开发区工业

东路2号

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### BEIJING EDIFIER TECHNOLOGY CO., LTD

Address: 8th floor, ZuoAn Building,

No.68 BeiSiHuanXiLu, Haidian District,

Beijing 100080, CHINA

Manufacturer: DONGGUAN EDIFIER TECHNOLOGY

CO., LTD

Address: No.2 East Industry Road, Songshan Lake

National High-tech Industrial Development Zone, Dongguan.

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