# 990蓝牙耳机

使用说明书



## 功能特点

- 1.蓝牙V3.0+EDR立体声耳机
- 2.通过连接音频咪线(选购),可以连接至电脑聆听音乐并和好友在线聊天

5.音量-/上一曲

7.音量+/下一曲

8.音乐播放暂停键

6.通话键

3.通过连接音频咪线(选购),可连接至手机聆听手机音乐和通话聊天

## 功能按键



- 1.拨动开关
- 2.指示灯(工作指示灯/充电指示)
- 3.USB充电接口
- 4.LINE IN音讯输入/输出

## 产品特点

- 1.高保真原音蓝牙无线传输
- 2.内置EQ均衡器
- 3.高抗干扰能力的天线设计
- 4.内置高效能可充电锂电池
- 5.先进的DSP处理技术
- 6.360 全隐藏式高保真麦克风
- 7.先进的回声消除功能
- 8.手机通话和音乐两种模式自动切换

#### 使用方法

- 1. 拨动电源开关 ① 至ON处,此时指示灯蓝色快速闪烁 耳机将自动寻找设备,蓝色指示灯闪烁耳机将进入配 对模式
- 2.启动需要配对的设备中的蓝牙功能,从搜索到的蓝 牙设备列表中选择本耳机型号990点击配对,如果需 要输入密码(PIN码)进行配对的,请输入"0000"即可 配对成功后蓝色指示灯缓慢闪烁(约5秒闪烁一次)
- 3.如果耳机在约4分钟内未与设备连接, 耳机将自动关机
- 4.拨动电源开关①至OFF为关机

## 欣赏音乐和通话

#### A:欣赏音乐

- 1.要欣赏音乐将耳机连接到A2Dp蓝牙模式的蓝牙设备 要播放某首歌曲,请在音乐播放器中选择歌曲播放
- 2.短按⑧▶□可在播放、暂停之间转换。也可在蓝牙设备 上直接操作
- 3.短按⑤ □ 型或 ◎ ▶ □ 选择上一曲或下一曲。也可在蓝牙设 备中操作上一曲下一曲
- 4.长按⑤ □ 全或 ② ▶ ▶ □ 使音量减小或增加。长按 ② ▶ ▶ □ 听到嘟 嘟声耳机音量最大,也可在蓝牙设备中操作音量大小 B:通话
- 1.要进行通话时,耳机连接设备后仍可按照常规方法操作 您的移动设备
- 2.短按⑥ 可接听电话、挂电话、重复拨号
- 3.长按⑥ □ 可拒绝接听电话

C: 作为多媒体电脑耳机使用时----

- 1.使用本功能时,此时请拔电源开关 ①至OFF处,蓝牙 功能处于关闭状态
- 2.将选购的音频咪线一端3.5MM插头插入耳机底部 ④LINE IN插座上
- 3.音频咪线另一端绿色插头插入电脑声卡音频输出 口上红色插头插入电脑声卡麦克风 (MIC)输入口上
- 4.电脑播放音乐,调节电脑上的音量调节钮使 耳机声音输出适中
- 5.利用音频咪线上的内置麦克风进行通话或录音

#### D:作为通讯耳机使用时----

- 1.使用本功能时,此时请拨电源开关①至OFF处,蓝牙功 能处于关闭状态
- 2.将选购的音频咪线一端3.5MM三级插头插入耳机底部 ④ LINE IN插座上
- 3.音频咪线另外一端3.5MM四线插头插入带有3.5耳插的
- 4. 手机播放音乐,调节手机上的音量按钮使耳机声音输出
- 5.利用音频咪线上的内置麦克风进行通话或录音

## 技术参数

- 1.产品型号: 990
- 2.蓝牙协议标准: 蓝牙V3.0+EDR
- 3.信噪比(SN):>90dB
- 4.耳机频响范围20Hz-20KHz
- 5.无线截波频率: 2.4GHzGFSK
- 6.额定输出功率: 25dBm
- 7.使用距离:≤10m
- 8.阻抗: 32Ω
- 9.喇叭: Φ40mm
- 10.工作电流: 25mA
- 11.工作电压: 3.7V
- 12.电池容量: 350mA
- 13.通话时间: 15h
- 14.音乐播放时间:12h
- 15.蓝牙待机时间: 200h
- 16.充电时间:3.5h (充满后蓝色指示灯亮)

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# 990 Bluetooth Headphone

User's Manual



## Main Functions

- 1.Bluetooth V3.0+EDR stereo headphone.
- 2. Use audio cable with mic (optional) connecting with computer can enjoy music or online chat with your friend.
- 3. Use audio cable with mic (optional) connecting with mobile can enjoy the music or talk with your friend by mobilephone.

#### Keys Functions



- 1. Power ON/OFF
- 2. Indicator (Working/Charging)
- 3.USB Charging Port
- 4. Line In (Audio Input/Output)
- 5. Volume-/prerious Track
- - 6.Call Key (Call/Hang up/Redial/Reject)
  - 7. Volume + / next Track 8.Play/Pause

#### Features

- 1. Hi-Fi stereo wireless bluetooth transmission
- 2. Built-in EQ equalizer
- 3. High anti-interference antenna
- 4. Built-in large capacity rechargeable lithium battery
- 5. Advanced DSP technology 6. 360 degree all hidden style hi-fi microphone
- 7. Advanced ECHO cancellation
- 8. Mobile talk or music play two modes automatically switch

## Operating

1. Push the power switch on "ON", the indicator will fast flashing in blue, headphone will find the paired device automatically, then the blue indicator will flashing, headphone will go into the pairing mode.

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- 2. Open the bluetooth function of your device, select the headphone model 990 from the paired list, then click to paire the headphone; If the device need password please enter the code "0000", after the pairing the blue indicator will flash slowly.(Flash once about 5 seconds)
- 3. If the headphone do not connect with any device in 4 minutes, headphone will shut down automatically.
- 4. Push the power switch (1) on "OFF", headphone will be turned off.

#### **Enjoy The Music Or Talk**

#### A: Enjoy the music

- 1. If enjoy the music, please connect the headphone with bluetooth device which support the bluetooth A2DP model, then select the song from the list to play.
- 2. Short press the key (8) bit to play or pause; also can operate by your bluetooth device directly.
- 3. Shot press the key ⑤ 1 ← or ⑦ → select previous track or next track, also can operate by your bluetooth device directly.
- 4. Long press the key ⑤ decrease or increase the volume. If long press the key n > 1 and hear the "toot toot" sound, the volume adjust to maximum, also can operate by your bluetooth device directly.

#### B: Talk

- 1. Be sure the headphone connected with your mobile phone, you can operate your mobile phone as usual.
- 2. Short press the key@can answer the phone, hang up or redial.

- 3. Long press the key @ can reject the call.
- C: Using as a multimedia computer headphone
- 1. Note that if use this function, please push the power switch on O"OFF" and the bluetooth function will not work.
- 2. Use an optional audio cable, insert the 3.5mm plug into the jack @ LINE IN of the headphone bottom.
- 3. On the other end of the audio cable, insert the green and red plug into the jack of computer sound card's audio OUTPUT and
- 4. Use computer play the music, adjust the volume control of the computer, make the headphone volume moderate.
- 5. Use the built-in microphone of the audio cable can talk or
- D: Using as a communications headphone
- 1. Note that if use this function, please push the power switch on O"OFF" and the bluetooth function will not work.
- 2. Use an option audio cable, insert the 3.5mm three-pole plug into the jack LINE IN of the headphone bottom.
- 3. Insert the other end of 3.5mm four-pole plug into the 3.5mm jack of mobile phone.
- 4. Use your mobile phone play music, adjust the volume control of the mobile phone, make the headphone volume moderate. 5. Use the built-in microphone of the audio cable can talk or
- recording.

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## Specifications

- 1.Product Model: 990
- 2. Protocol Standard: Bluetooth V3.0+ EDR
- 3.S/N: ≥90dB
- 4.Frequency Response:20Hz~20KHz
- 5. Carrier Frequency: 2.4GHz GFSK
- 6. Rating Output Power: 25dBm 7. Operating Distance: ≤10m
- 8.Impedance:  $32\Omega$
- 9. Speaker Size: φ40mm
- 10. Operating Current: 25mA
- 11. Operating Voltage: 3.7V 12.Battery Capacity: 350mAh
- 13.Hold Time: 15h
- 14. Music Playing: 12h
- 15.Standby Time: 200h
- 16. Charging Time: 3.5h(full of charge indicator will light on blue)

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# **Federal Communications Commission (FCC) Statement**

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.

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.

Warning: Changes or modifications made to this device not expressly approved by **DIGITAL PIONEER (HK) ELECTRONIC LIMITED** may void the FCC authorization to operate this device.

**Note:** The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.