





# Quick Start Guide 2.4G Digital Wireless Headphone

English / 繁體中文

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# 1 Safety



- · Read these instructions.
- · Keep these instructions.
- · Heed all warnings.
- · Follow all instructions.
- · Do not use this apparatus near water.
- · Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- · Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the
  apparatus has been damaged in any way, such as liquid has been spilled or
  objects have fallen into the apparatus, the apparatus has been exposed to rain or
  moisture, does not operate normally, or has been dropped.

### 1 Safety



- No naked (open) flame sources, such as lighted candles, should be placed on or near the apparatus.
- The apparatus shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on or near the apparatus.
- Operate the apparatus only from the low level audio line output jack of the computer or of an audio device.
- WARNING: Excessive or extended sound pressure from earphones and headphones can cause hearing damage or loss. Listen at reasonable volume level.
- Due to environmental concerns, please follow battery disposal recycling instructions following at the end of the product life.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS.

TO RAIN OR MOISTURE.

# **2** Feature



#### Main Feature

- 2.4GHz Digital Wireless Headphone Offer listening Freedom
- Long Operating Distance > 30M
- Broadcasting Mode: One Transmitter Support Multiple Receiver
- · Support no Audio Detection Function
- Low Power Consumption
- No RF Induced Audio Noise
- · No Driver, Plug N Play

### Transmitter Music Box (Tx)

- RF frequency hopping in 34 channels auto searching for the best performance automatically
- · USB and/or analog dual audio inputs
- Two optional power supplyings from PC/laptop or AC 5V converter
- Rechargeable with 2x 1.5V AAA battery

## 2 Feature



### Headphone (Rx)

- · Superior Audio Performance
- Electrionic Volume Control
- Low Power Indicator Alert
- · Power On/Off Pop Noise Reduction

#### Application:

- Wireless Home Based Head Phone For TV, CD Player, AVR, IPOD, MP3, Mobile Phone, PC/Laptop
- · Wireless Portable Headphone



### Wireless Headphone Overview



### Headphone (Rx):

- A. Power Switch
- B. Volume Up & Volume Down & Pairing
- C. Battery Cover



### Box (Tx):

- D. RF On/Off Switch
- E. Aux/USB Switch
- F. Pairing Button
- G. Audio Status Light
- H. Charging Status Light
- I. Rechargeable Battery Holder
- J. USB/Power in Socket
- K. Audio line-in Jack



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### 3

### Wireless Headphone Overview



#### Attachment:

- 1. USB cable
- 2. Audio line-in cable
- 3. Menu







### 4 Pow

### Power and Charging



- 1. Please put 2 used up AAA rechargeable batteries into the Tx charger. Please prepare a local 5V USB power supply to connect the attached USB cable. Plug the 5V power supply into the wall and connect the opposite end to the transmitter(Tx). Or please connect the Tx to the computer/ laptop by using the USB cable only. When properly connected, the charging status light H on the Tx will be blinking in blue light. This light will turn off once the batteries are fully charged, which can take up to 9~10 hours.
- 2. With typical headphone use, the battery will last up to more than 20 hours. After the battery power is low, the headphone will buzz"Bi-Bi" per 2 seconds, then shut down the power after 5 minutes.
- To prevent battery drain, the headphone will automatically turn off if it does not detect the audio source from Tx after ten minutes.





Device	Status Light	Meaning
Device	Slow-blink blue	Looking for wireless signal
	Solid blue	Wireless connection established

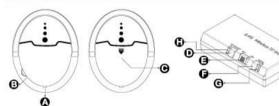
The state of	Blink blue Light	Charging	
	Light off	Fully charged	



10-minutes auto-off when Tx audio source not detected.







#### Preparation:

- 1. Please put 2 pcs of fully charged AAA batteries into C.
- If your audio source will be from PC/ laptop, please choose Option A as below; if your audio source will be from other devices, instead of computer/laptop, please choose Option B hereunder.

### Option A Office: PC/ Laptop.





- Please slide E to USB side.
- 2. Please use USB cable one end to connect J (the USB/Power in port), the other end to connect the computer/ laptop. Audio/Power from computer/ laptop simultaneously. Please do not connect too many other devices your computer/ laptop, for fear that Tx can not get enough electricity to work. When properly connected, the status light G will blink blue.
- 3. Turn on the music source from computer/ laptop, and G will turn solid blue.

Note: When using high voltage equipment, add 5V/1A converter is required.





#### Option B Home: CD player, TV, MP3, Ipod...















- 1. Please prepare a local 5V USB power supply.
- 2. Please slide E to AUX side.
- 3. Please use USB cable one end to connect the 5V USB power supply and plug into the wall, the other end to connect J (USB/Power in port), or please use USB cable one end to connect the computer/ laptop and the other end to connect J. When properly connected, G will be blinking in blue light.
- 4. Please use Audio-line-in cable to connect K (Audio in port), and the other end to connect the Audio Source (MP3, TV, Mobile...).
- 5. Turn on the audio source, and G will turn solid blue.

Note: When connecting the TV/DVD player, a RCA to 3.5mm audio-in cable is required.

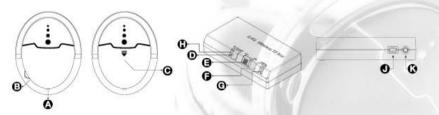


### Setup



#### Others:

- Power on/ off Tx: After audio source is properly connected and turned on, press D for 1 second, G will be blinking in blue light, which means Tx is powered off; press D again for 1 second, G will turn solid blue which means Tx is powered on.
- 2. Power on/off Rx: Press A for 3 seconds to turn on the Rx. The status light on A will blink orange until a wireless connection has been established with the Tx. It will turn solid orange once established the connection. Press 3 seconds again to turn it off.
- 3. Pairing: Simultaneously press B and F for longer than 3 seconds, the ID learning process will be enable. You will hear Di... signal from Rx, and G will be blinking in blue light on Tx. When pairing completes, there will be no Di.. Signal from Rx and G from Tx will turn solid blue light.
- Volume control on Rx : Turn B up will volume up, and turn B down will volume down.



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### 5 Setup



Congratulations, you can now listen to your favorite music using your new wireless headphone. If you cannot hear audio from your headphone, you may need to adjust one or more of the following settings:

- · Operating system or application or audio source volume and mute.
- Operating system or application or audio source active audio input and output device.
- · Restart the application or audio source
- · Headphone volume
- · Move the headphone closer to the wireless adapter

Important note on wireless range: The headphone has a wireless range of up to 30 meters. However, wireless performance may be affected by nearby objects including walls, metal items, and other wireless devices. When the headphone is moved to the edge of its wireless range, audio may become distorted and eventually cut out. Moving closer to the transmitter will restore clear audio..



### 6 Troubleshooting



**Important note:** After connecting the transmitter, some applications may need to be restarted to recognize the wireless headphone If you find the headphone is not working properly, first restart the application you are using prior to trying one or more of the steps below.

#### I hear faint or no sound from the headphone.

- · Please pair the Tx and Rx once again.
- · Press the volume up button located on the right headphone.
- Within the application you are using, configure the headphone as the active audio output device.
- · Increase the application or other audio source volume to an audible level.
- Within the operating system control panel or system preferences, configure the headphone as the active audio output device.
- · Increase the operating system volume to an audible level.
- · Move closer to the transmitter.

### 6 Troubleshooting



#### I don't see a status lights on my headphone.

- · Power the headphone off and then on again.
- · Replace with 2 fully charged AAA batteries.

### I don't see an audio status light on the transmitter.

- Ensure the transmitter is fully inserted into an open USB port on your computer/laptop or it is properly connected the 5V USB power supply by using the USB cable.
- · Power on the computer/laptop or plug the 5V USB power supply into the wall.

### The headphone cannot establish a wireless connection (blinking orange light).

- · Move the headphone closer to the transmitter.
- · Power the headphone off and then on again.
- · Please re-confirm the transmitter is properly connected the audio device.
- · Eesure the audio device is turned on.

# 7

### **Protect Your Hearing**



#### Listening Advice to Avoid Hearing Damage

Listening via headphones, earbuds or headsets at a high volume may cause permanent hearing loss to occur. The louder the volume, the less time is required before your hearing could be affected.

#### To establish a safe volume level:

- · Start your equipment with the volume control at its lowest setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.
- Avoid setting the volume at a level that prevents you from hearing conversations and other similar noises around you.

Once you have established a comfortable sound level, leave it there. If you experience a ringing in your ears, discomfort or muffled speech, reduce the volume or stop listening and have your hearing checked.

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### 1 安全



- 請閱讀這份説明 ·
- 請保存這份説明 ·
- 請注意所有警告・
- 請遵守所有指示 ·
- 不要在水源附近使用設備。
- 具可用乾布擦拭・
- 不要堵塞通風口,根據製造商的指示進行安裝。
- 只使用製造商指定的配件/附件。
- 如果本設備長時間不使用或者在雷雨天,應拔下本設備的插頭。

### 1 安全



- 所有維修均應交由合格維修人員進行。如果本設備因為任何方式受到損壞,例如濺上液體或物體落入設備中,設備暴露在雨天或潮濕氣候下,未正確操作,或者設備掉落,則需要推行維修。
- 在設備之上或設備附近不要放置無保護(開放) 光源,例如點著的蠟燭。
- 不得將設備暴露于滴水或濺水之處,不得在設備上放置盛有液體的物體,如花瓶等。
- 只從計算機或音頻設備的低層面音頻線路輸出插口操作設備。
- 警告:如果耳塞或耳機的聲壓過大,可能會導致聽力損傷。因此,請以合適的音量進行 聆聽。
- 為了保護環境,請在產品使用壽命結束後按照所提供的電池和產品回收處理指示執行。

♠ 警告:為了降低火災或觸電的風險,不要將本設備暴露在雨天或潮濕氣候下.

### 2 產品規格



### 主要規格

- 2.4GHz的數位無線耳機可以讓人聽音樂更自由
- 廣訊號範圍>30m
- 一只發射器(Tx)可以對多只接收器(Rx)
- 支持音源自動偵測功能
- 耗電量低
- 沒有RF引起的雜音
- 不需驅動程式, 隨插即用

#### 發射器(Tx)

- RF頻率可自動跳頻,自動從34個頻道中搜尋最好音質的頻率
- USB/Analog 雙重音源輸入方式
- 可電腦供電或一般插座供電兩種方式
- 可充電2x 1.5V AAA充電式電池

### 2 產品規格



#### 接收器(Rx)

- 超強的音質效果
- 電子式音量控制
- 低電量時示警
- 開啟/關閉時沒有聲音

### 適用範圍

- 家用,可接電視,CD播放機,AVR,IPOD,MP3,手機,桌上電腦/手提電腦
- 萬用,可隨意使用,不受線的約束

### 3 耳機簡介



### 3 耳機簡介



### 接收器(耳機)

- A. 電源開關
- B. 音量增大 & 音量減小 & 配對
- C. 電池蓋



### 發射器:

- D. RF On/Off開關
- E. Aux/USB轉換鍵
- F. 配對鍵
- G. 音源狀態指示燈
- H. 充電狀態指示燈
- 1. 充電座
- J. USB/電源插口
- K. 音源輸入插口



### 配件:

- 1. USB傳輸線
- 2. Audio in連接線
- 3. 使用手冊







### 4

### 電源與充電方式



- 1. Tx(無線發射器)的充電座內請先裝2顆待充電的AAA電池。請準備一個5V USB充電器連接隨附的USB傳輸線,將5V USB 充電器插入牆壁插座,並將另一端與Tx連接。或者Tx透過隨附的USB傳輸線插入電腦閑置的USB連接埠。如連接正確,則Tx上的充電狀態指示燈H會閃藍燈。電池充電完成時,此藍燈會熄滅,充電時間需要9-10小時。
- 2. 在一般的耳機使用情況下,電池電力可維持20小時以上。如果電池電力少于5分鐘時, 耳機會每2秒出現"Bi-Bi"的聲音,目在5分鐘後自動關閉。
- 3. 為避免電池電力耗盡,耳機在10分鐘內如未偵測到Tx的音源,便會自動關閉。

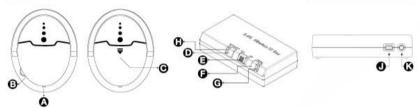
裝置	狀態指示燈	意義	
	緩慢閃爍藍燈	尋找無線訊號	
	恆亮藍燈	已建立無線連結	
The same of the sa	閃爍藍燈	充電中	
	燈光熄滅	充電完成	



如未偵測到無線發射器的音源,則會在10分鐘內自動關閉

### 5 安





#### 準備工作:

- 1. 請打開Rx的電池蓋C,並裝入2顆已充飽電的AAA電池。
- 2. 如果您的音源將從電腦播放時,請查看下面的"A選擇";如果您的音源不是從電腦播出,而是將從別的裝置播放時,請查看下面的"B選擇"·

#### A選擇,辦公室用:桌上型電腦/手提電腦





- 1. 請將E切到USB端.
- 2. 請將USB傳輸線一端接Tx的J(USB/Power in端),另一端接電腦閑置的USB連接埠, Audio/Power同時從USB數位傳輸。請注意您的電腦不要插太多設備,以免電壓不夠無法 共用足夠的電給Tx。當連接妥當後,Tx上的G會閃爍藍燈。
- 3. 開啟電腦中的音樂,此時G恆亮藍燈.

貼心叮嚀:使用電力需求較高的裝置時,可自行加裝5V/1A的變壓器。

### 5 安装



### B選擇,家庭用: CD player, TV, MP3…













- 1. 請先準備一個5V USB充電器·
- 2. 請將E切到AUX端·
- 3. 請將USB傳輸線接5V USB充電器並插入牆壁插座,另一端接到Tx的J (USB/Power in端) ;或者將USB傳輸線一端接到Tx的J,另一端插入電腦閑置的USB連接埠。當連接妥當 後,G會閃爍藍燈·
- 4. 請用隨附的Audio-line-in連接線一端插入K(Audio in端),另一端連接音源(MP3,TV,Mobile…)。
- 5. 開啟音源,此時G恆亮藍燈·

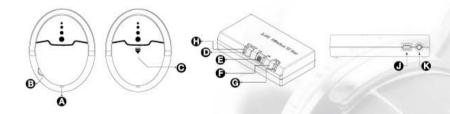
貼心叮嚀: 當連接電視/DVD播放機時,請自行加裝一條RCA to 3.5mm的轉接線.

### 5 安裝



### 其他説明:

- 1. 開啟和關閉Tx:當音源已妥善連接並且音源在開啟狀態時,按下D一秒鐘即關閉Tx,此時G會閃爍藍燈;再按下D一秒鐘即開啟Tx,此時G為恒亮藍燈。
- 開啟和關閉Rx:按A超過3秒,開啟Rx,A狀態指示燈在與Tx建立無線連結前會閃爍桔燈. 建立無線連結後,A會恆亮桔燈。再按下A超過3秒,關閉Rx.
- 3. Pairing:同時按下B和F超過3秒,此時會從Rx聽到滴……的長音,同時看到Tx的G在閃爍,表示在Pairing中.當Rx聽不到滴…的聲音,且Tx的G不再閃爍時,表示已Pairing完成.
- 4. Rx音量調節: Rx的B還有音量調節的功能,往上轉為音量調大,往下轉為音量調小。



### 5 安裝



您現在可以開始使用全新的無線耳機來聆聽喜愛的音樂。如果您無法從耳機中聽見聲音, 則必須調整下列的一或多項設定:

- 作業系統或應用程式或音源的音量和靜音控制。
- 作業系統或應用程式或音源使用中的音訊輸入和輸出裝置。
- 重新啟動應用程式或重新開啟音源。
- 耳機的音量控制。
- 將耳機移近無線轉接器

無線範圍的重要事項:耳機的最大無線範圍為30公尺。不過,牆壁、金屬物和其他無線裝 置等鄰近物體可能會對無線效能有所影響·如將耳機移至臨近最大無線範圍的位置,音訊 可能會失真並推而中斷。將耳機移近無線發射器即可使音訊恢復清晰。

### 6 疑難排解



**重要事項**:接上無線發射器後,可能需要重新啟動某些應用程式來辨識無線耳機。如果發 現耳機未正常運作,請先重新啟動正在使用的應用程式,之後再嘗試進行下列的一項或多 項步驟·

#### 耳機聲音微弱或沒有聲音。

- 請將Tx和Rx重新配對一次·
- 按下耳機右側的音量增大按鈕・
- 在您所使用的應用程式內,將耳機設定為指定的音效輸出裝置。
- 將應用程式或音源音量調整為適當的音量大小。
- 在作業系統控制臺或系統偏好設定內,將耳機設定為指定的音效輸出裝置。
- 將作業系統音量調整為適當的音量大小。
- 移折無線發射器。

### 6 疑難排解



#### 耳機上的狀態指示燈沒有亮起·

- 關閉耳機,然後再次開啟。
- 更換2顆AAA電池・

### 無線發射器上的狀態指示燈沒有亮起·

- 確認無線發射器已透過USB傳輸線完全插入電腦上閉置的USB連接埠或者已連接好5V USB充電器·
- 開啟電腦或將5V USB充電器插入牆壁插座。

#### 耳機無法建立連結(閃爍桔燈)・

- 將耳機移近無線發射器。
- 關閉耳機,然後再次開啟。
- 請重新確認無線發射器是否已連接好音源裝置。
- 請確保音源裝置在開啟狀態 ·

### 7 保護您的耳朵



#### 辦免聽力受損的建議事項

诱過耳機聆聽時如音量過大,可能會喪失聽力。音量開得愈大聲,對聽力造成的影響也 愈快·

#### 調整適度的音量:

- 將音量轉至最小,然後開啟您的設備。
- 慢慢增加音量,將音量調整至適度,清晰並且不失真的狀態。
- 音量的大小,以不妨礙聽到對話聲或其他類似的週圍噪音為官。

常您調至適度的音量後,請不要再做變動。如果出現耳鳴、不適或聽不清楚的現象,請 降低音量或是停止使用耳機, 並請作聽力檢查.

### **Federal Communication Commission Interference Statement**

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 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 Caution**: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

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.

### FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.