产品说明书

User's Manual

请在使用前详细阅读本说明书。

### 使用注意事项

- 请勿在有安全隐患的环境下使用本蓝牙耳机。如操作机械、穿越街道或从 事不确定因素的工作时。
- 驾车时请勿佩戴耳机。驾车时使用耳机是涉嫌违法的危险行为,它会降低 你对周围环境声音的感知,导致危及自身或他人的生命安全。
- 长时间使用大音量会损害听力。在使用前请先调小播放设备的音量,再依 实际需要调整音量。长时间暴露于≧85dB的声音下,会导致听力会逐渐下
- 请在- 10°C~60°C范围内使用、存放本耳机及其配件。 • 请勿私自拆解本产品、私自拆解将导致无法获得惠威的售后服务。

1.由于TWS-824A采用智能触摸模块,使用触摸功能时请尽量在触摸区域内操作,以获得最优的触摸体验。 2.TWS-824A蓝牙耳机及其充电盒使用内置式不可拆电池,请勿私下拆卸以免损坏。

### 包装清单

用所配送的充电线将TWS-824A蓝牙耳机与电脑或充电器连接,充电会自动进行。充电时,指示灯为红灯常亮。充满电约需要2小时,充电完成时蓝灯亮

### 耳机充电

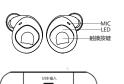
将TWS-824A蓝牙耳机按左右要求放到充电盒内,关上充电盒即可对耳机进 行充电。充电时,指示灯为红灯常亮,充满电约需1~1.5小时,充电完成时绿

# 开关机操作

左右耳机操作一致: 开机: 打开充电盒自动开机或关机状态下长按触摸键至蓝灯亮。

关机: 关上充电盒盖自动关机或超长按触摸键至红灯亮。

### 按键功能



### 蓝牙连接步骤

- 1、为了更便捷的体验,请确保TWS-824A蓝牙耳机在正式使用前已放置在充电
- 2、打开充电盒,不用将TWS-824A蓝牙耳机从充电盒内取出,此时左右耳机第 一时间处于互配状态(指示灯为蓝色)。
- 3、左右蓝牙耳机互配成功后,右边耳机上的指示灯为快速的红蓝交替闪烁,此 时可不用将TWS-824A蓝牙耳机从充电盒中取出戴到耳朵中,可在您的连接

# 设备(如手机)的蓝牙设备中搜索并找到"TWS-824A",点击即可连接。

1、若已有配对成功过的设备(如手机),TWS-824A蓝牙耳机将在开机后自动 回连到最后一个配对过的设备(如手机)。若该设备(如手机)不在连接范围 内或未打开蓝牙、您可以在其它的连接设备(如的机) F连接TWS-824A蓝

条 ( 加手机 ) 自动同连 TWS-824A蓝牙耳机将在5分钟内自动关机。 2、在已成功连接的设备(如手机)上进行手动的断开连接后,TWS-824A蓝牙 耳机会直接进入配对状态,此时您可以在有蓝牙功能的设备上(如手机)进行 连接(方法请参见"蓝牙连接步骤")。

# 作为单边使用

为了满足更多的使用要求,TWS-824A蓝牙耳机可单独将左边或右边 拿出来作为单边耳机使用。在正式进入单边使用前,请确保TWS-824A 蓝牙耳机已放置在充电盒内。

### 右边单独使用方法:

将右边的耳机单独从充电盒内取出同时将充电盒关上,约5秒后右边 耳机上的指示灯会自动进入红蓝交替快闪,表示右边耳机已处于配对 状态,此时可在您的连接设备上(如手机)搜索"TWS-824A"并

## 左边单独使用方法:

将左边的耳机单独从充电盒内取出同时将充电盒关上,约5秒后左边耳 机上的指示灯会自动进入红蓝交替快闪,表示左边耳机已处于配对状态 此时可在您的连接设备上(如手机)搜索 "TWS-824A"并点击连接。 若需要从单边使用的状态切换到双边使用,请将左右两个耳机一并放 到充电盒内, 合上充电盒, 再打开充电盒, 左右耳机将进入自动配对, 配对成功后即可切换到双边使用状态。

### 接听电话

双击左边或者右边的触摸按键。

# 结束通话

双击左边或右边的触摸键。

# 拒接来电

来电状态下,长按左边或右边的触摸键2秒。

### 通话静音 在通话期间,同时按音量加与音量减两个键。

三击左边或右边的触摸键可拔打最后—次拔出的电话(需在未播放音乐的状态下)

在播放音乐状态下,双击左边或者右边触摸键。

# 歌曲选择

三击右触摸键为下一曲;三击左触摸键为上一曲。

### 音量调节

播放音乐时: 单击右边触摸键为音量加;单击左边触摸键为音量减。

长按左边或右边钟带按键3秒可临醒语音助手(零连接设备支持)。

## 低电量报警

电池电压3.3V低电提醒,每1分钟提醒1次,提醒三次后关机。

### 规格

蓝牙版本: V5.0 喇叭直径: Φ5.5mm 工作距离:10米 喇叭阻抗:16±15%Ω 音乐/通话时间:约3小时 耳机灵敏度:96±3dB 耳机电池:50mAh 锂电池 麦克风灵敏度:-38+3dB 充电盒电池 : 720mAh 锂电池 净重:约11.3克

### LED指示

Ц	:D指示				
电池盒充电 (输入)指示		充电时红灯绿灯4S闪烁一次(时间为2S), 充满电后绿灯长亮			
	耳机充电指示	耳机充电时红灯长亮,耳机充满后绿灯亮 10S后熄灭			
	电量提醒指示灯	在未充电状态下打开或者关闭电池盒后10秒 内每5S提醒一次电量,电量提醒定义为:充 电灯闪烁4次为100%,闪烁3次为80%, 闪烁2次为60%,闪烁1次为40%,快闪为20%,			
	开机	绿灯亮1S后进入蓝灯5S闪一次			
左	关机	红灯亮1S后熄灭			
左右耳机显示	和手机配对	红蓝灯交替闪烁			
机	未连接手机	蓝灯5S闪一次			
祟	已连接手机	蓝灯5S呼吸灯闪一次			
致	手机连接成功	蓝灯快闪2次			
	音乐播放时	蓝灯4S呼吸闪一次			

### 产品中有毒有害物质或元素名称及含量

如件夕软			有毒有	事害物质或元	素	
部件名称     金属零件     塑胶附件     塑胶零件     电    缆	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
金属零件	×	0	0	0	0	0
塑胶附件	0	0	0	0	0	0
塑胶零件	0	0	0	0	0	0
电 缆	0	0	0	0	0	0
电路板组件	0	0	0	0	0	0

- 〇:表示该有毒物质在该部件所以均质材料中含量均在SJ/T11363-2006标准规 定的限量要求以下。
- :表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求。
- (本产品符合ROHS环保要求:目前国际上尚无成熟技术可以替代或减少电子陶 咨 光学玻璃 钢及铜合全内的铅含量) 说明:表中的零部件涵盖我司耳机,不同产品设计的零部件不完全相同,具体以
- 注: 环保使用期限取决于产品正常工作的温度和湿度等条件。 环保保护使用期限.
- 根据中华人民共和国《电子信息产品污染控制管理方法》,在中华人民共和国境 内销售的电子信息产品必须标示此标志,标志内的数字代表在正常的使用状态下 的产品的环保使用年限。

图设计变更等原因 所示资料可能与实物不符 恕不早行通知. Due to the reasons in the change of design or others, product information ontained here may not be conformity with product itself. We reserve the

# right of no prior notice before change.

### Please keep and read this manual carefully before use

- 1. Use the earphone in safety situation
- 2. Use reasonable volume, long time loud volume may cause hearing damage.
- Do not use while charging.
- 5. Do not try to remove the built-in battery 6. Place the earphone out of reach of children.

# Frequently Questions

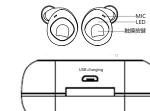
1. Keys on functions: contact TWS-824A after-sale-service for help. Can't power on: remove the USB charging.

## Charging

Plug the Micro USB cable to the USB jack on the volume controller, then connect the USB to the adaptor or PC. The red LED flashes slowly while charging. When the charging is finish, blue LED is light on.

### Packaging list

Bluetooth earphone:	1 set	charging box:	1
USB charging cable:	1pc	user manual:	1
small earcap:	2pcs	large earcap:	2



# Power On and Power Off

1. Power On: open the charging box, the earphone will power on automatically. You can also press the touching key more than 5 seconds till blue light is on, you can also hear 'power on' voice prompt.

press the touching key more than 5 seconds till red LED light on, you can also hear 'power off' voice prompt.

1. For first time use, open the charging box, hold for 3 seconds, left earphone and right earphone will connect to each other automatically. After left and right earphone is connected, TWS-824A earphone is ready to paring. The red and blue LED on the right earphone is alternate flashing. 2. Find 'TWS-824A' in your bluetooth device and connect it.

mode for another device after 10 seconds. You can connect it with new bluetooth 3. There will be 'Du Du' sound remind and blue LED flashes 2 times every 10 seconds

within 10 minutes if they are in connect range. 4. TWS-824A will power off automatically after 5 minutes if there is not any device connected

## Use As A Single Earphone

# Right Earphone:

1. Take out the right earphone from the charging box, leave the left earphone in the charging box and close the charging box, after 5 seconds, the right earphone is ready for pairing. Find 'TWS-824A' in your bluetooth device and connect it. 2. If the left and right earphone are power off, just power on the right earphone after 5 seconds, the right earphone is ready for pairing. Find 'TWS-824A' in your

2. Power Off: put the earphone into the charging box and close the box. You can also

### Pairing Note

1. If you have connected TWS-824A to a bluetooth device before, TWS-824A will try to connect to the last connected device automatically while it is power on. 2. If the last connected device is not in the paring range, TWS-824A will change to paring

if the earphone is out of the connect range. The earphone will connect automatically

5. If you disconnect the earphone artificially, the earphone will turn to pairing mode and you can connect with another new device.

### Left Earphone:

1 Take out the left earnhone from the charging box, leave the right earnhone in the charging box and close the charging box, after 5 seconds, the right earphone is ready to pairing. Find 'TWS-824A-L' in your bluetooth device and connect it. 2. If the left and right earphone are power off, just power on the left earphone, after 5 seconds, the left earphone is ready for pairing. Find 'TWS-824A-L' in your bluetooth device and connect it.

### Pick Up A Phone Call

Double click the left or right touching key when a call is incoming.

# Reject A Phone Call

Hang Up A Phone Call

Press the left or right touching key for 2 seconds when a call is incoming.

# Double click the left or right touching key during a calling.

Press the left or right touching key for 3 seconds during a calling for mute and un-mute.

3 click left or right touching key under un-playing mode.

# Press the left or right touching key more than 3 seconds. Device support is required

Play and Pause Double click the left or right touching key for play or pause during playing.

# Volume Up and Volume Down

During playing, click the right touching key for volume up, click the left touching key for volume down.

### Previous or Next Song

During playing, 3 click the left touching key for previous song, click the right touching

Battery Low' sound will remind you that battery is low. After sound remind, Red LED will flicker every 5 seconds. 2 minutes later, the earphone will power off automatically.

# Bluetooth: V5.0

work Distance: 10 meters speaker diameter:  $\emptyset$ 5.5mm speaker impedance:  $16\pm10\% \Omega$ earphone sensitivity: 96±3dB microphone sensitivity: -38±3dB 

### LED Indication Red and green LED flicker every 4 seconds during

Charging Box	charging. Green LED is on while charging is finished			
Earphone	Red LED is on while charging, green LED is on for 10 seconds while charging is finished			
Battery	In un-charging situation, red LED flicker every 5 seconds and last 10 seconds. Red LED flicker 4 times, 100% battery. Flicker 3 times, 80% battery. Flicker 2 times, 60% battery. Flicker 1 time, 40% battery. Flicker fast, 20% battery and it needs to be charged			
Power On	Blue LED flicker every 5 seconds after greed LED flicker one time			
Power Off	Red LED flicker one time and there is no LED light			
Pairing Status	Red and blue LED is alternate flashing			
Without Connect	Blue LED flicker every 5 seconds.			
Connected	Blue LED flicker slowly every 5 seconds.			
Playing	Blue LED flicker slowly every 4 seconds.			
Calling	Blue LED flicker fast every 5 seconds.			
Incoming Call	Right blue LED flicker fast every 1 second and left blue LED flicker fast every 5 seconds.			
Having a Call	Right blue LED flicker slowly every 3 second and left blue LED flicker fast every 5 seconds.			
Low Battery	During a call or playing, 'battery low' voice remind every 1 minutes, earphone will power off automatically after 3 times. If the earphones are in display situation, red light flicker very 5 seconds, earphone will automatically power off after 2 minutes.			
Charging	Red LED is always on.			

## headphones Left and Right Pairing Blue flicker fast. consistency Left and Right Connected Blue LED flicker every 5 seconds.

cause dangerous of yourself or others.

去电 蓝灯5S快闪一次

完成充电 蓝灯亮10S后熄灭

左右耳连接成功 蓝灯5S闪一次

保修

田户姓名

联系电话

购机日期

流水码

来电 蓝灯1S闪一次(右耳机) 蓝灯5S闪一次(左耳机) 通话 蓝灯3S呼吸闪一次(右耳机) 蓝灯5S闪一次(左耳机

惠威提供从您购买起一年的有限保修。正常使用的磨损、人为损坏,不在惠

威的质保范围内。需获取质保服务,请联系惠威授权商或者惠威,提供质保

所需的凭证、惠威授权商或者惠威将依据实际情况对产品提供相应的售后服

Do not use this headset in an unsafely environment, such as operating

The left and right Charging Finished Blue LED is on for 10 seconds then it is off.

- machinery, crossing the street or engaging in work with uncertaintie . Do not use this headset while driving. Using headphones while driving is suspected of violating the law. It reduces your hearing sensitivity and ma
- Using loud volume for a long time can damage hearing. Please adjust the volume of the player before using it, then adjust the volume according to actual needs. Long time hearing more than 85dB sounds can cause hearing less
- loss.

  Please use this headset and store accessories between 5 C ~35 C.

  Do not disassemble this headset privately, any privately disassemble will cause no after-sales service from koppo.

# Warranty

KOPPO offers limited warranty for one year from when you bought. Daily use damage and artificial damage are not covered by KOPPO's warranty. To obtain quality assurance services, please contact KOPPO authorizer or KOPPO. You are required to provide proof of purchase. KOPPO authorizer or KOPPO will provide after-sales service according to the actual situation

User name	
Contact number	
Date of purchase	
S/N	

Component name	Toxic and Hazardous Substances /Elements						
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	
Metal parts	×	0	0	0	0	0	
Plastic accessories	0	0	0	0	0	0	
Plastic parts	0	0	0	0	0	0	
Cable	0	0	0	0	0	0	
PCBA	0	0	0	0	0	0	

: The content of the toxic substance in the component is below the limit specified in the SJ/T11363-2006 standard.
x: The content of toxic and harmful substances in at least one of the homogeneous materials beyond the SJ/T11363-2006 standard.

This product meets ROHS environmental protection requirements: At present, there (This product meets ROHS environmental protection requirements: At present, there is no mature technology in the world to replace or reduce lead content in electronic ceramics, optical glass, steel and copper alloys)

Description: the components in the table cover our headphones, the different parts of the product design are not exactly the same, please make the object as the standard. Note: EFUP depends on the product normal working temperature and humidity

### According to People's Republic of China's "electronic information products pollution ontrol management method", the electronic information products sold in People's tepublic of China must be marked with this sign, the number in the sign indicates the roduct's environmental protection life is in normal using state.

### 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.

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

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 quarantee 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

Reorient or relocate the receiving antenna. ncrease the separation between the equipment and receive Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

encouraged to try to correct the interference by one or more of the

Consult the dealer or an experienced radio/TV technician for help.

### RF warning statement: The device has been evaluated to meet general RF exposure

requirement. The device can be used in portable exposure condition

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bluetooth device and connect it.

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