F&D

RW40

复古无线蓝牙音箱

产品手册

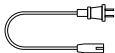请仔细阅读本说明书并妥善保管

一 包装清单

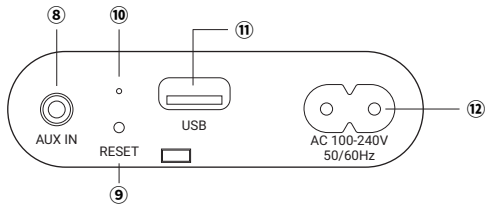| 音箱*1	信号线*1	AC电源线*1	产品手册*1

二 技术规格

产品型号: RW40	蓝牙版本: V5.3
喇叭尺寸: 低音: 4"*1，高音: 1.25"*2	工作频率: 2400MHz-2483.5MHz
输出功率（RMS）: 40W（低音 20W+高音10W*2）	频率响应: 50Hz~20KHz
音源: BT/AUX (3.5mm) /USB	信噪比: ≥70dB
电池容量: 11.1V/4000mAh	操作方式: 按键+旋钮+APP
电源输入: 100-240V~50/60Hz 0.85A	无线麦克风: 支持（最多2个）
产品重量: 2.6kg	产品尺寸: W257*D140*H164mm
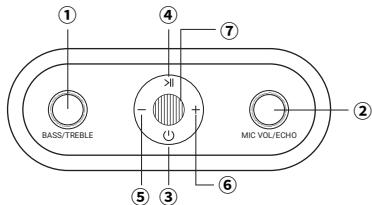
| ① BASS/TREBLE | ③ 电源/音源 | ⑤ 音量减/上一曲 | ⑦ Standby指示灯 | ⑨ Reset | ⑪ USB输入 |
| ② MIC VOL/ECHO | ④ 播放/暂停/⚡ | ⑥ 音量加/下一曲 | ⑧ AUX输入 | ⑩ 充电指示灯 | ⑫ 电源输入 |

三 操作指南

(1) BASS/TREBLE:

· 直接旋转调节低音音量。

· 短按后再旋转调节高音音量。

(2) MIC VOL/ECHO:

· 直接旋转调节麦克风音量。

· 短按后再旋转调节ECHO。

(3) 电源/音源:

· 长按2S开机/关机。

· 短按切换音源，切换顺序: 蓝牙模式---AUX模式---USB模式（音箱关机后记忆关机前音源模式）。

(4) 播放/暂停/汕:

· 短按暂停/播放音乐。（注意: 在AUX模式下，短按此键音箱静音。）

· 音箱已连接蓝牙设备时，长按2S，强制断开连接的蓝牙设备，进入蓝牙配对模式。

(5) 音量减/上一曲:

· 短按降低音量。在蓝牙和USB模式下，长按切换上一曲。

(6) 音量加/下一曲:

· 短按增加音量。在蓝牙和USB模式下，长按切换下一曲。

(7) 指示灯:

· Standby指示灯: 蓝牙/橙色灯--- AUX模式/橙色灯--- USB模式/橙色灯。切换模式时，橙色指示灯慢闪，切换成功，对应音源提示音提醒，橙色指示灯常亮。低电时，转为红色灯光闪烁。

· 充电指示灯: 充电中，红色常亮; 满电状态，切换为绿色常亮。

(8) AUX输入:

· 通过信号线连接设备与音箱，切换到AUX模式，即可播放音乐。

(9) USB输入:

· 插入U盘，切换到USB模式，即可播放音乐。

(10) 电源输入:

· 插入AC电源线，连接电源。

(11) 恢复出厂设置:

· 长按"+"键8S, 音箱清除蓝牙配对记录, 转到默认音量和蓝牙模式。(如配置麦克风, 麦克风同步转到默认音量和原声模式)

(12) 蓝牙模式:

· 按"⏻"选择蓝牙模式, Standby指示灯呼吸慢闪, 打开手机蓝牙, 搜索到"F&D RW40"点击进行配对。

· Standby指示灯常亮, 伴随蓝牙模式提示音, 即配对成功。

· 如果配对时需要输入配对密码, 请输入"0000"。

(13) TWS操作说明（最多支持二台RW40组合立体声TWS功能, 操作如下）:

· 音箱开机并处于蓝牙模式, 确认其未连接手机等蓝牙设备。

· 双击任意一台音箱的"▶||"按键, 进入TWS配对状态。

· 当TWS连接成功后, 提示音响起, 主机Standby指示灯呼吸慢闪, 副机Standby指示灯常亮。

· 打开手机蓝牙并搜索到"F&D RW40"连接, 连接成功后, 两台RW40 Standby指示灯常亮, 即可播放音乐。

· 双击任意一台音箱 "▶||"按键, 断开TWS连接。

(14) 自动关机:

· 设备在无音源连接情况下, 若无任何按键操作和音源播放, 超过15分钟自动进入关机状态。

(15) 音箱无声音输出怎么办?

· 请检查电量是否充足。

· 请检测音量是否调到最小或在AUX模式下按了暂停。

· 请检测蓝牙设备是否处于开启状态, 连接是否成功或正常。

· 蓝牙模式如出现断音现象, 将音箱靠近您的蓝牙设备。

· 蓝牙模式下, 为确保本机的最佳使用效果, 请将您的蓝牙设备调至合适音量。

· 如果蓝牙连接不成功，请尝试重新开关本机，再次连接蓝牙设备。
· 如果你还需要其他服务或有任何疑问请拨打深圳市奋达科技股份有限公司售后服务电话（详情见本公司售后服务卡）。

四 注意

1.设备上不应放置裸露的火焰源，如点燃的蜡烛。

2.通风孔不应覆盖诸如报纸、桌布和窗帘等物品而妨碍通风。

3.不将本系统搁置于潮湿的环境中，更不得淋雨或强力冲击本系统。

4.设备上不应放如花瓶一类的装满液体的物品。

5.若不慎将碎块或液体洒落机内，立即切断电源，经专业人士检查后方可使用。

6.不得随意打开后盖，以防触电等意外发生，如需维修，应本公司人员处理。

7.本产品使用室内100V-240V~50/60Hz 0.85A交流电源。

8.工作环境温度：0－45℃，充电环境温度：0-30℃。

9.安全使用海拔高度：2000m。

10.不得对电池进行挤压、切割，否则可能会导致爆炸。

11.不得将电池置于极度高温/气压极低的环境中，否则可能会导致电池爆炸或引发易燃液体或气体泄漏。

12.如果电池更换不当会有火灾或爆炸风险，只能用同样类型或等效类型的电池来更换。

① 指示灯
② 电源
③ 音量
④ 功能键
⑤ 电源输入

F&D
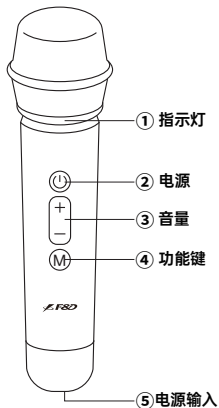
电源:
· 长按开关机。开机,指示灯常亮,关机,指示灯灭。
音量:
· 短按音量+键,指示灯闪一下,音量递增。 · 短按音量-键,指示灯闪一下,音量递减。 · 音量调节范围0~9,当音量增加到最大/最小时指示灯快闪2次。
功能键:
· 短按,切换K歌音效(原声、歌神模式、机器人模式、娃娃模式、录音棚模式、主持人模式、流行模式)。 · 长按,切换频率,指示灯闪2下,共有5个频点,循环切换。
电源输入:
· 插入TYPE-C线充电,充电亮红灯,满电亮绿灯。(低电时,红灯慢闪,需要及时充电)。

麦克风快速指南

① 指示灯

② 电源

③ 音量

④ 功能键

⑤ 电源输入
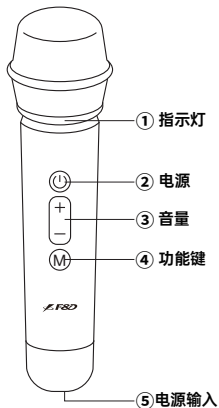
麦克风连接不上音箱、无声怎么办?

· 请确认麦克风是否正常开机，电量是否足够支持开机；
· 先将音箱开机，再将麦克风开机，麦克风会自动连接上音箱；
· 音箱开机后30秒内，麦克风在关机状态下，长按"⏻"键和 "M"键3秒，
  麦克风红灯快闪发起与音箱配对连接，连接成功后麦克风红灯常亮。

麦克风出现异音、杂音、断续怎么办?

· 本产品内置有机器人K歌音效，请注意区分；
· 麦克风和音箱连接状态下，长按麦克风功能键"M"键2秒，麦克风红灯闪
  烁2次转为常亮，此时再测试使用是否正常。如未解决，可再次操作尝
  试至声音正常。
  注：麦克风在充电时会自动关机，不能使用。

有毒有害物质或元素声明

部件名称	有害物质							
	铅PB	汞Hg	铬Cd	六价铬 Cr(VI)	多溴联苯 PBB	多溴二苯醚 PBDE	邻苯二甲酸二异丁酯 DIBP	邻苯二甲酸二（2-乙基己基）酯 DEHP
外壳	○	○	○	○	○	○	○	○
电路板及组件	×	○	○	○	○	○	○	○
电池	○	○	○	○	○	○	○	○
电源线	○	○	○	○	○	○	○	○
硅胶套	○	○	○	○	○	○	○	○

本表依据SJ/T 11364规则编制

O：表示该有害物质在部件所有均匀材质中的含量均在（EU）2015/863规定的限量要求以下。
×：表示该有害物质至少在该部件的某一均匀材质中的含量超出（EU）2015/863规定的限量要求，但目前行业无成熟的替代方案，在豁免范围仍符合欧盟ROHS指令的环保要求。

使用年限

在中华人民共和国境内销售的电子电气产品必须标识此标志，标志内的数字代表在正常使用状态下的产品的环保使用期限。

10

售后服务卡

用户信息	姓名		电话	
	地址			
	E-mail			
销售信息	经销商			
	地址			
	电话			
	日期			
	签章			

SHENZHEN FENDA TECHNOLOGY CO., LTD.
深圳市奋达科技股份有限公司

400–*103*–*8886* 全国统一售后服务热线

Add/地址: Fenda Hi-Tech Park, Zhoushi Road,
Shiyan Town, Baoan District, Shenzhen City, Guangdong, China
深圳市宝安区石岩洲石路奋达科技园
Tel/电话: +86-755-2748 6668
Fax/传真: +86-755-2735 3888
P.C./邮编: 518108
www.fenda.com
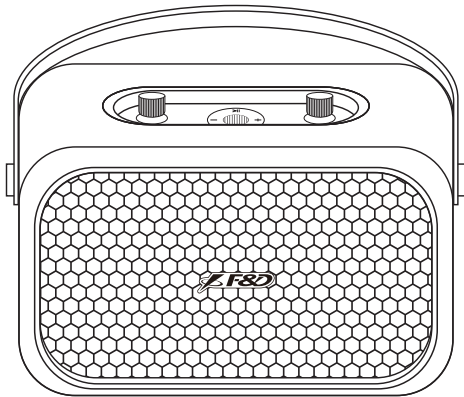
合格证
检验员: 01

MADE IN CHINA
中国制造

APP下载

F&D

F&D RW40
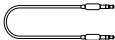
Retro Wireless
Bluetooth Speaker

Product Manual

Please make sure to read this manual carefully and keep it properly

1. **Package Content**

Speaker*1	**Signal cable*1**	**AC Power cable*1**	**User manual *1**

2. **Specifications**

Model No.: RW40	BT Version: V5.3
Driver: Woofer: 4"*1，Tweeter: 1.25"*2	Operating Frequency: 2400MHz-2483.5MHz
Output Power (RMS): 40W (Woofer 20W+Tweeter10W*2)	Frequency Response: 50Hz~20KHz
Source: BT/AUX(3.5mm)/USB	S/N Ratio: ≥70dB
Battery: 11.1V/4000mAh	Control: Buttons+Knobs+APP
Power Input: 100-240V~50/60Hz 0.85A	Wireless Microphone: Up to 2
Product Weight: 2.6kg	Product Size: W257*D140*H164mm

*The above measured data is for reference only, please refer to the actual product for any discrepancies.
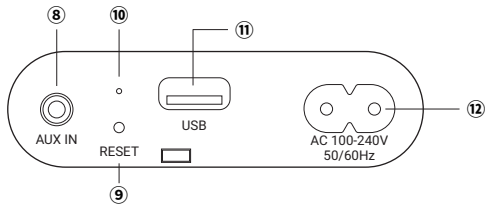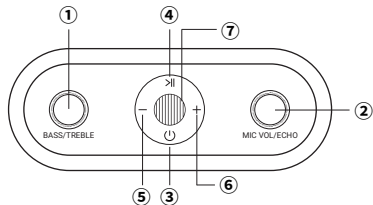
| ① BASS/TREBLE | ③ Power/Source | ⑤ Volume -/Previous | ⑦ Standby Indicator | ⑨ Reset | ⑪ USB Slot |
| ② MIC VOL/ECHO | ④ Play/Pause/$\ast$ | ⑥ Volume +/Next | ⑧ AUX IN | ⑩ Charging Indicator | ⑫ Power Input |

3. Operation Guide

(1) BASS/TREBLE：

· Rotate directly to adjust the bass volume.
· Short press and then rotate to adjust the treble volume.

(2) MIC VOL/ECHO：

· Rotate directly to adjust the microphone volume.
· Short press and then rotate to adjust the ECHO.

(3) Power/Source:
· Long press for 2 seconds to power on/off.
· Short press to switch between audio sources—Bluetooth, AUX mode, and USB mode.
(4) Play/Pause/⊗:
· Short press to pause/play music. (Note: In AUX mode, short press the button to mute the speaker.)
· When the speaker is connected to a Bluetooth device, long press for 2 seconds to disconnect the connected Bluetooth device and enter Bluetooth pairing mode.
(5) Volume -/Previous:
· Short press to decrease the volume. In Bluetooth and USB mode, long press to switch to the previous song.
(6) Volume +/Next:
· Short press to increase the volume. In Bluetooth and USB mode, long press to switch to the next song.
(7) Indicator Light:
· Standby indicator: Bluetooth/Orange light --- AUX/Orange light --- USB/Orange light. When switching audio sources, the indicator light flashes orange. When the audio source is connected, the prompt tone sounds and the indicator light remains orange. When the power is low, the indicator light flashes red.
· Charging indicator: speaker being charged: red indicator light is always on; speaker fully charged: green indicator light is always on.
(8) AUX Mode:
· Connect the speaker to the device with the signal cable and switch to AUX mode to play music.
(9) USB Mode:
· Insert a USB flash drive and switch to USB mode to play music.

(10) Power Input:

· Plug in the AC power cord and connect the power supply.

(11) Restore Factory Settings :

· Long press the "+" button for 8 seconds to clear the speaker's Bluetooth pairing history, reset the volume to default, and switch to Bluetooth mode (microphones will synchronously reset the default volume and Original Mode if connected).

(12) Bluetooth Mode :

· Press the "⏻" button to switch to Bluetooth mode (the standby indicator light flashes when Bluetooth is not paired), turn on the device's Bluetooth, search for "F&D RW40", and click to pair.
· When pairing is successful, the Bluetooth mode tone sounds and the standby indicator light is always on.
· If a password is required, please input "0000".

(13) TWS Operating Instructions :

· TWS connection is supported and up to two RW40 speakers can be connected to achieve TWS stereo sound. The operation is as follows:
· Turn on the speakers and switch to Bluetooth mode, and make sure they are not connected to any Bluetooth device.
· Double-click the ">||" button on either speaker to enter the TWS pairing state.
· Once connected, the tone sounds, the host speaker standby indicator flashes slowly, and the vice speaker standby indicator is always on.
· Turn on the device's Bluetooth and search for "F&D RW40" to connect. After successful connection, both standby indicator lights are always on and ready to play music.
· Double-click the ">||" button on either speaker to disconnect the TWS connection.

(14) Auto Shutdown :

· If there is no audio connection, the speaker will automatically turn off after 15 minutes of inactivity without button presses or audio playback.

(15) Speaker is silent, what should I do?

· Please check if the battery is sufficient.

· Please check if the volume is minimized or if you have pressed pause in AUX mode.
· Please check if the Bluetooth device is turned on and whether the connection is successful or normal.
· In Bluetooth mode, if the sound is cut off, please move the speaker closer to the Bluetooth device.
· In Bluetooth mode, to ensure the best use of the speaker, please set the Bluetooth device to an appropriate volume.
· If the Bluetooth connection fails, please restart the speaker, and then reconnect the Bluetooth device.
· For further assistance or inquiries, please contact us(refer to the after-sales service card for details).

4. CAUTION

1.No exposed flame sources, such as lighted candles, should be placed on the speaker.
2.Ventilation holes should not be covered with items such as newspapers, tablecloths and curtains that would prevent ventilation.
3.The speaker must not be left in a wet environment, and must not be exposed to rain or strong shocks.
4.Items such as vases filled with liquids should not be placed on the speaker.
5.If debris or liquid accidentally falls into the speaker, immediately disconnect the power supply and have it inspected by a professional before use.
6.Do not open the back cover so as to prevent electric shock and other accidents. If the speaker needs repairing, contact the company's personnel for service.
7.This product uses indoor 100V-240V~50/60Hz 0.85A AC power supply.
8.Operating ambient temperature: 0 - 45°C, Charging ambient temperature: 0-30℃
9.Altitude not higher than 2000m.
10.Batteries must not be squeezed or cut, as this may cause an explosion.
11.Do not expose the battery to extremely high temperatures/low air pressure, as this may cause the battery to explode or trigger the leakage of flammable liquids or gases.
12.If the battery is not replaced properly there is a risk of explosion, and it can only be replaced with the same type or equivalent type of battery.

5. CE DOC

Hereby, SHENZHEN FENDA TECHNOLOGY CO., LTD. declares that the radio equipment type RW40 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:https://server-in.fendasmart.com/project/src/speaker/RW40/cedoc/index.html
Bluetooth: 2400MHz-2483.5MHz (10dBm)

EU regulatory conformance:RF exposure information: The EIRP power of the device at maximal case is below the exempt condition, 20mW specified in EN62479: 2010.
RF exposure assessment has been performed to prove that this unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation(1999/519/EC).

6. 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:** 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.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Microphone Quick Guide

| Indicator Light |
| Power |
| Volume |
| Function key |
| Power Input |

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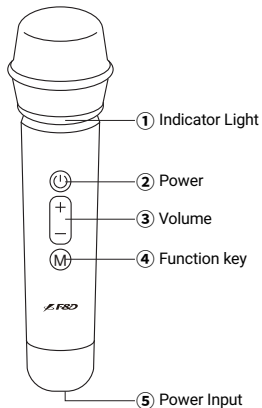
Power:
· Long press to switch on/off. Power on, indicator light constant; power off, indicator light off.

| **Volume**: |
| :--- |
| · Short press volume +, the indicator light flashes once, and the microphone volume increases. |
| · Short press volume -, the indicator light flashes once, and the microphone volume decreases. |
| · Volume adjustment ranges from 0 to 9. When the volume is increased to the maximum/decreased to the minimum, the indicator light flashes twice quickly. |

Function key:
· Short press to switch between Karaoke sound modes (Original Mode, Singing Idol Mode, Robot Mode, Child Mode, Studio Mode, Host Mode, Popular Mode).
· Long press to switch between 5 frequencies, and the indicator light flashes twice.

Power Input:
· Connect the Type-C cable for charging. When charging, the red light is on. When fully charged, the green light is on (the red light flashes slowly when the battery is low, please charge in time).

Microphone Quick Guide

① Indicator Light

② Power

③ Volume

④ Function key

F&D

⑤ Power Input
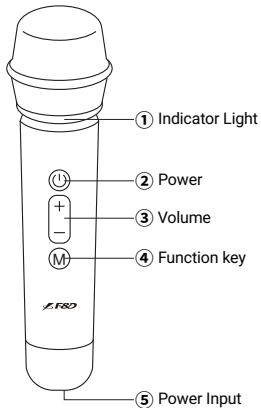
What to do when microphone cannot connect to speaker or makes no sound?

· Make sure microphone can be powered on normally and the battery is sufficient.
· Power on speaker first, then turn on microphone. Microphone should automatically connect to speaker.
· Within 30 seconds after speaker is powered on, while microphone is off, press and hold "⏻" button and "M" button on microphone for 3 seconds. The red indicator light on microphone flashes rapidly, initiating the pairing. Once the connection is successful, the red indicator light stays on.

What to do when microphone makes abnormal sounds, noise, or intermittent sound?

· Note that microphone has a built-in Robot sound mode; please differentiate it from other sounds.
· While microphone is connected to speaker, press and hold "M" button on microphone for 2 seconds. The red indicator light on microphone flashes twice and then stays on. Test microphone again to confirm normal operation. If the issue persists, repeat the process until the sound is normal.

Note: Microphone automatically turns off when being charged and cannot be used.

F&D

WARRANTY CARD
DISTRIBUTOR 'S COPY
WARRANTY REGISTRATION CERTIFICATE

****

First Name: _____

Last Name: _____

Address: _____

Contact No.: _____

Product Name: _____

Model No: _____

Serial No.: _____

Date of Purchase: _____

Invoice No.: _____

Retail Outlet: _____

(Please print the name & address)

WARRANTY TERMS & CONDITIONS

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The warranty will be effective only if the warranty card is completed and returned to the company within 14 days from the date of purchase. We guarantee the provision of free services of F&D product within the warranty period from its date of purchase from our Authorized Dealer. The period and conditions of our warranty service are as follow:

1. The warranty covers services by our F&D Authorized Dealer. This warranty card together with the receipt must be presented when servicing is required. This warranty card is irreplaceable in the event of loss.

2. Repair services will be provided for defects arising from normal usage for the following period, commencing from the date of purchase from our F&D Authorized Dealer. (Parts would be replaced when necessary)

A. Parts:_____1 year

B. Technical service free_____1 year

3. Under the following circumstances, service and parts will be chargeable even within the warranty period:

A. Failure to present the warranty card and receipt when servicing is required. Full particulars not clearly shown or alterations made against the actual information. E.G.: Alteration of the date of purchase,

serial numbers-altered or removed.

B. This unit being tampered with, altered in any way by any unauthorized technicians or which has been subjected to misuse, negligence or accident. This guarantee does not cover damage occur in transit by or from the customer.

C. The defect is caused by the attack of household pests, fire, lighting, natural disasters, pollution, abnormal

voltage or the usage of generator.

SHENZHEN FENDA TECHNOLOGY CO., LTD.
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APP Installation