

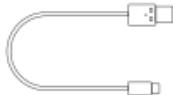
1. Package content



Speaker unit*1



Signal cable*1



Data cable*1

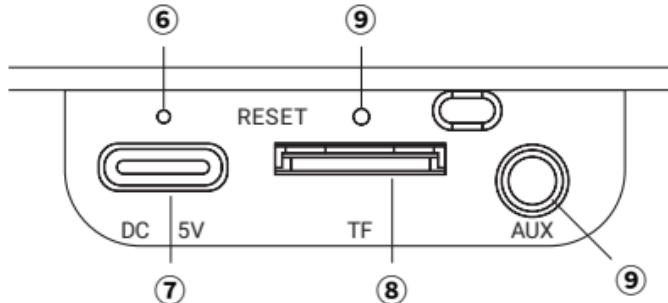
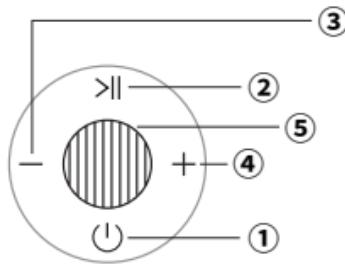


Product manual*1

2. Specifications

Model No.: RW20	BT Version: V5.3	Waterproof Rating: IPX5	Power Input: 5V~2A
Driver: 1.75"*2	Passive Radiator*2	Output Power(AMP): 16W(2x8W RMS)	S/N Ratio: ≥70dB
Source: BT/AUX(3.5mm)/TF/USB Sound Card	(TYPE-C)		
Battery: 7.2V/2600mAh	Control: Buttons	Product Weight: 527g	Product Size: W170*D73*H70mm

*The above measurement data is for reference only, if there is any error, please prevail in kind.



① Power/Source	③ Volume - / Previous	⑤ Standby Indicator	⑦ Power Input	⑨ Reset
② Play/Pause/⌘	④ Volume + / Next	⑥ Charging Indicator	⑧ TF Card Slot	⑩ AUX IN

3. Operation Guide

(1) Power/Source:

- Long press for 2 seconds to power on/off.
- Short press to switch audio mode, switching order : Bluetooth Mode -- TF Mode -- USB Sound Card Mode (TYPE-C Data Cable Connection) -- AUX Mode (Speaker will preserve pre-shutdown audio mode after speaker is powered off)

(2) Play/Pause/⌘:

- Short press to pause or 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 2s to disconnect the connected Bluetooth device and enter Bluetooth pairing mode.

(3) Volume - / Previous :

- Short press to decrease the volume. In Bluetooth, TF card and USB sound card mode, long press to switch to the previous song.

(4) Volume + / Next :

- Short press to increase the volume. In Bluetooth, TF card and USB sound card mode, long press to switch to the next song.

(5) Indicator Light :

- Standby indicator: Bluetooth Mode/Orange light — TF Mode/Orange light — USB Sound Card Mode (TYPE-C Data Cable Connection)/Orange light — AUX Mode/Orange light .Audio source being switched, the orange indicator light flashes slowly. Audio source connected, corresponding tone sounds and the orange indicator light is always on. When the power is low, the indicator light turns red and flashes.
- Charging indicator: speaker being charged: red light always on; speaker fully charged: green light always on.

(6) Bluetooth Mode :

- Press the "○" button to switch to Bluetooth mode(Standby indicator light flashes when Bluetooth is not paired), turn on the device's Bluetooth, search for "F&D RW20", and click to pair.
- Upon successful pairing, the Standby indicator light is always on and the Bluetooth mode tone sounds.
- If a password is required, please input "0000".

(7) Restore Factory Settings :

- Long press the ">||" button for 5s to clear the Bluetooth pairing record and turn to the default volume and Bluetooth mode.

(8) Charging :

- Use the Type C charging cable to connect to a computer or an adapter with Type C port to charge.
- Tip: When speaker power is insufficient, low power tone reminds, please charge in time.

(9) TWS Operating Instructions:

- TWS connection is supported and up to two RW20 speakers can be connected to achieve TWS stereo sound. The operation is as follows:
- The speaker is switched on and in Bluetooth mode, make sure it is not connected to any Bluetooth device like the mobile phone.
- Double-click the ">||" button of any one speaker to enter the TWS pairing state.
- If TWS connection is successful, tone sounds, the host indicator flashes slowly, the vice indicator is always on.
- Turn on the cell phone's Bluetooth and search for "F&D RW20" to connect, after successful connection, the two RW20 Standby indicator lights are always on and ready to play music.
- Double-click the ">||" button of any one speaker to disconnect the TWS connection.

Note: RW20 speaker can be connected to RW10 speaker via TWS connection.

(10) Auto Shutdown :

- The device automatically enters the shutdown state after 15 minutes without any key operation and audio playback in case of no audio connection.

(11) AUX Mode :

- Connect device to the speaker via the signal cable and switch to AUX mode to play music.

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

- Please check if the battery is sufficient.
- Please detect if the volume is minimized or if you have pressed pause in AUX mode.
- Please check whether the Bluetooth device is on and whether the connection is successful or normal.
- In Bluetooth mode, if the sound is cut off, please bring the speaker closer to your Bluetooth device.
- In Bluetooth mode, to ensure the best use of the unit, please adjust your Bluetooth device to the appropriate volume.
- If the Bluetooth connection is unsuccessful, please try to switch the unit back on and off and connect your Bluetooth device again.
- If you need other services or have any questions, please contact us. (For details, please refer to the company's after-sales service card).

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Fax:+86-755-27353888

PC:518108

4. CAUTION

1. No exposed flame sources, such as lighted candles, should be placed on the equipment.
2. Ventilation holes should not be covered with items such as newspapers, tablecloths and curtains that would prevent ventilation.
3. The product should not be placed in a humid environment for a long time or exposed to continuous rain or strong impact.
4. Items such as vases filled with liquids should not be placed on the equipment.
5. The batteries (battery packs or assembled batteries) should not be exposed to sunlight, fire or similar overheating environment.
6. 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.
7. If debris or liquid accidentally falls into the product, immediately disconnect the power supply and have it inspected by a professional before use.
8. Do not open the back cover so as to prevent electric shock and other accidents. If the device needs repairing, contact the company's personnel for service.
9. This product does not come with a power adapter. If you need a power adapter for power supply, you should use the one that has obtained CCC certification or meets relevant standards. The output specification of the adapter is 5V=2A.

5. CE DOC

Hereby, SHENZHEN FENDA TECHNOLOGY CO., LTD. declares that the radio equipment type RW20 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/RW20/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: 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.

FCC Radiation Exposure Statement:

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



The power delivered by the charger must be between min 0.5 Watt required by the radio equipment, and max 10Watts in order to achieve the maximum charging speed.

*This product is sold without adapter, (EU)2023/826 Test Adapter Model: OP52YAUH INPUT: 100-240V~50/60Hz 0.4A OUTPUT: 5V==2A MANUFACTURER: JANGSU CHENYANG ELECTRON COLTD.



**WARRANTY CARD
DISTRIBUTOR'S COPY
WARRANTY REGISTRATION CERTIFICATE**

Mr./Mrs/Ms 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

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.

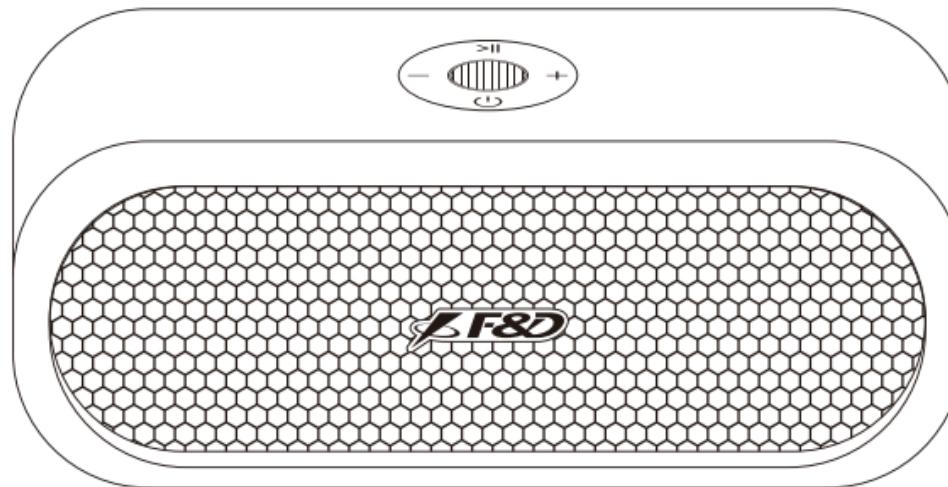
SHENZHEN FENDA TECHNOLOGY CO., LTD.

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F&D RW20 Retro Wireless Bluetooth Speaker Product Manual



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