

# T111

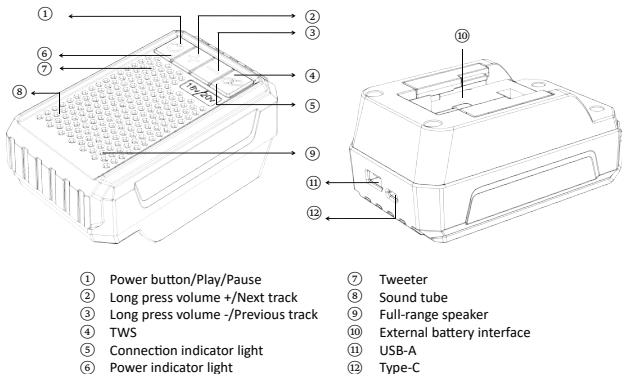
## Mini Wireless speaker for construction site

### Instruction Manual

#### Definition: Safety Warning Symbols and Terms

This instruction manual uses the following safety warning symbols and text to remind you of dangerous situations and risks.

-  **Danger:** Used to warn of an imminent, dangerous situation that, if not avoided, will result in death or serious personal injury.
-  **Warning:** Used to warn of a potential, dangerous situation that, if not avoided, may result in minor or moderate personal injury.
-  **Note:** Indicates that no personal injury is involved, but if not avoided, may result in property damage.



## Product Specifications:

Product Name: Mini Jobsite Wireless Speaker

Model: RB-RW5S02

Wireless Version: 5.4

Wireless Range: ≥10 meters

Applicable Battery: 18V~20V Li-ion

USB-A Output: 5V=2.4A

Type-C: PD20W

Full-Range Speaker: 4Ω 5W

Tweeter: 4Ω 0.5W

Rated Power: 5.5W

Frequency Response: 20Hz~20KHz

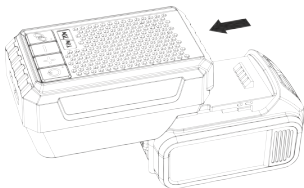
Product Dimensions: 129mm ×78mm×58.5mm

Supported USB drive formats:MP3/APE/FLAC

Product Weight (bare unit) : 281g

Getting Started: Install the tool battery into the speaker.

(Note: Tool batteries are not included and must be purchased separately.)



- 1) Align the battery pack with the guide rail inside the speaker's battery port;
- 2) Slide it in the direction of the arrow until the battery pack locks firmly in place; ensure you hear the latch click and that the pack cannot come loose.

## Important Safety Instructions

### • Safety Instructions

1. To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
2. Do not use the speaker in extremely high or low temperatures.
3. Avoid placing the speaker near heat sources or in direct sunlight for extended periods.

### • Important:

The charger may not supply power to some USB devices.

Unplug the USB cable when not in use or after charging.

Do not connect a power source to the USB port. Doing so may cause a fire hazard.

The USB port is for charging low-voltage devices only.

Do not insert nails, wires, or other objects into the USB power port. Doing so may cause a short circuit, resulting in smoke and fire.

Do not connect this USB socket to your PC's USB port, as this is highly likely to cause device malfunction.

## Power On

Press and hold the Power button for 2 s; the speaker powers on and enters Wireless pairing mode automatically. The blue indicator flashes rapidly.

## Power Off

1. **Manual Power Off:** Press and hold the power button for 2 seconds. All lights will turn off.
2. **Auto Power Off:** While the speaker is on:
  - When not charging: The device will automatically shut down 10 minutes after disconnecting from Bluetooth.
  - When charging is complete: Shut down when no device is connected in Bluetooth mode.

# Speaker connects to BT/TWS/USB flash drive for music

## 1. With Connection Records:

- When the speaker is powered on, it will automatically reconnect to the previously connected device. If the connection fails after 10 minutes, it will automatically shut down.
- If the connection is interrupted due to exceeding the valid connection range(10m), the speaker will automatically shut down after 10 minutes.
- Automatic playback will occur after a successful reconnection within the effective range.

## 2. Disconnecting Wireless

Simultaneously press and hold the "+" and "-" connection buttons for 2 seconds to disconnect from the Wireless device. The blue light will flash rapidly. Select "RB-RW5S02" from the Wireless list to reconnect or pair.

## 3. Initiate Wireless Connection

After the speaker exits the search and pairing mode, briefly press the connect button to re-initiate pairing.

## 4. TWS Pairing

When the device is in Wireless connection mode and needs to pair with another device, turn on the other device and simultaneously press and hold the connect button on both devices. The red light will flash for 5-10 seconds, and you will hear a "beep" sound. Once the red light remains solid, the TWS pairing is successful.

## Disconnect TWS Connection

In TWS connection mode, briefly press the connect button for 2 seconds. You will hear a "beep" sound, the TWS connection is broken, and the auxiliary device enters Wireless pairing mode; the blue light will flash rapidly. If TWS connection fails within 5 minutes, you need to re-enter TWS pairing.

- 5. Switch Songs:** Long press "+" to switch to the next song;  
long press "-" to return to the previous song.

- 6. Adjust Volume:** Short press "+" to increase volume, short press "-" to decrease volume.

## 7. Restore Factory Settings:

Long press the "+" and "-" buttons simultaneously for 2 seconds to disconnect the wireless device. The blue indicator light will flash rapidly. Select "RB-RW5S02" from your phone's Bluetooth device list to reconnect and pair.

## 8. When the battery is low, the speaker will emit a low battery warning; the device will automatically shut down when the power is depleted.

Note: Playback will start automatically when a USB device is connected.

## Package Contents:



RB-RW5S02 Construction Site Wireless Speaker \*1



User Manual \*1

Note: Specifications are subject to change without notice.

The external power adapter is not included unless specified in the product package.

## FCC Compliance Statements

### 【1】 FCC 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.

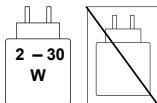
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 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

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.

### 【2】 Important

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



# RB-RW5S02

## 迷你蓝牙音箱

### 使用手册

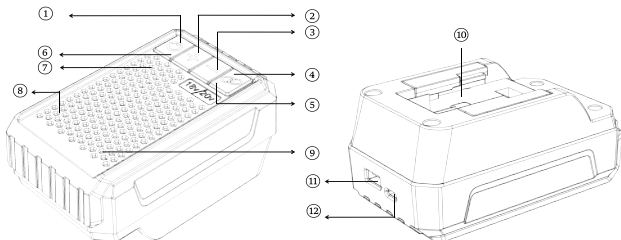
定义：安全警示符号与术语

本说明书采用以下安全警示符号及文字，以提醒您注意危险情况与风险。

**⚠ 危险：**用于警示即将发生的危险情况，若不加以避免，将导致死亡或严重人身伤害。

**⚠ 警告：**用于警示潜在危险情况，若未及时避免，可能导致轻度或中度人身伤害。

**❗ 注：**表示未造成人身伤害，但若未予避免，可能导致财产损失。



- ① 电源键/播放/暂停
- ② 长按音量+/下一曲
- ③ 长按音量-/上一曲
- ④ TWS
- ⑤ TWS指示灯
- ⑥ 电源指示灯

- ⑦ 高音喇叭
- ⑧ 声管
- ⑨ 全频喇叭
- ⑩ 电池脚板
- ⑪ USB-A
- ⑫ Type-C

### 产品规格：

产品名称：迷你蓝牙音箱

型号：RB-RW5S02

蓝牙版本：5.4

高音喇叭：0.5W

全频喇叭：5W

额定功率：5.5W

适配电池包：18V-20V Li-ion

频响：20Hz-20KHz

USB-A接口输出：5V-2.4A

Type-C接口输出：PD20W

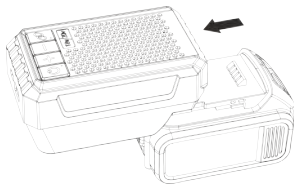
产品尺寸：129毫米×78毫米×58.5毫米

U盘格式支持：MP3/无损APE/ 无损FLAC

产品重量（裸机）：281克

安装说明：将电池装入音箱。

（注：电池不包含在内，需另行购买。）



- 1 将电池与音箱电池接口内的导轨对齐；
- 2 沿箭头方向滑动直至电池组牢固锁定；  
需确认听到卡扣咔嗒声且电池组无法松脱。

## 重要安全说明

### ● 安全说明

1. 为降低火灾或触电风险，请勿将本设备暴露于雨淋或潮湿环境中。
2. 避免在极端高温或低温环境下使用扬声器。
3. 避免将扬声器长时间置于热源附近或直射阳光下。

### ● 重要提示

该充电器可能无法为部分USB设备供电。

不使用或充电后请拔掉USB线。

请勿将电源连接至USB端口，否则可能引发火灾风险。

该USB接口仅适用于低电压设备的充电。

请勿将钉子、电线或其他物品插入USB电源接口。否则可能导致短路，引发烟雾和火灾。

请勿将此USB接口连接至电脑USB端口，否则可能导致设备故障。

## 音箱开机

长按电源键2秒，音箱将自动开启并进入蓝牙配对模式，此时蓝色指示灯会快速闪烁。

## 音箱关机

1. 手动关机：长按电源按钮2秒，所有指示灯将熄灭
2. 自动关机：当音箱处于开机状态：
  - 未充电状态下：断开蓝牙连接10分钟后自动关机
  - 充电完成后：在蓝牙状态下无设备连接时关机

# 音箱连接蓝牙/TWS/U盘音乐

## 1. 有连接记录：

- 音箱开机，音箱自动重新连接至上次连接的设备。如10分钟后连接失败自动关机。
- 若因超出（10米）有效连接范围导致连接中断，如10分钟后连接失败自动关机。
- 在有效范围后成功重新连接时，音箱将自动播放。

## 2. 蓝牙断开

同时长按“+”和“-”连接键2秒以断开蓝牙设备。蓝色指示灯将快速闪烁。从手机蓝牙设备列表中选择“RB-RW5S02”以重新连接配对。

## 3. 启动蓝牙连接

当音箱退出搜索与配对模式后，短按连接按钮即可重新开始配对。

## 4. TWS配对

当设备处于蓝牙连接模式且需与另一设备TWS配对时，需开启另一设备并同时按住两台设备的TWS连接键。

红灯将闪烁5-10秒，同时您会听到“哔”声。当红灯持续亮起时，TWS配对成功。

断开TWS连接

在TWS连接模式下，长按TWS连接按钮2秒。您将听到“哔”声，TWS连接中断，副机进入无线配对模式；蓝色指示灯将快速闪烁。若5分钟内TWS连接失败，需重新进入TWS配对。

## 5. 切歌功能：长按“+”键可切换至下一首歌；

长按“-”键可返回上一首歌曲。

## 6. 调节音量：短按“+”键增大音量，短按“-”键减小音量。

## 7. 恢复出厂设置：

同时长按“+”和“-”键2秒以断开蓝牙设备。蓝色指示灯将快速闪烁。从手机蓝牙设备列表中选择“RB-RW5S02”以重新连接配对。

## 8. 当电池电量不足时，喇叭会发出低电量警告，没电时自动关机。

注：当连接U盘时，播放将自动启动。

## 包装内容:



**RB-RW5S02** 迷你蓝牙音箱



用户手册\*1

注：规格如有变更，恕不另行通知。

除非产品包装中另有说明，否则不包电池包。

## 联邦通信委员会合规声明

### [1] FCC注释

根据FCC规则第15部分，该设备经测试符合B类数字设备的限值要求。这些限值旨在为有害因素提供合理的防护。

住宅安装设备的干扰问题。此类设备在生产、使用过程中可能释放射频能量，若未按说明书要求安装使用，将对无线电通信造成有害干扰。但需注意，无法保证特定场景下不会产生干扰。

若该设备确实对收听广播或电视信号造成有害干扰（可通过开关设备来判断），建议用户尝试采取以下一种或多种措施进行消除：

- 重新定向或移动接收天线。
- 增加设备与接收器之间的间距。
- 将设备连接至与接收器所接电路不同的插座。
- 请咨询经销商或有经验的无线电/电视技术员以获取帮助

本设备符合FCC规则第15部分。操作需满足以下两个条件：

(1) 本设备可能不会造成有害干扰，且[2]本设备必须接受任何接收的干扰，包括可能导致非预期操作的干扰。

### [2] 重要

若未获合规方明确批准的任何变更或修改，均可能使用户操作设备的权限失效。