marsboy

PORTABLE BATTERY

MBPA-01

# User's Manual

**PLEASE READ ALL INSTRUCTIONS THOROUGHLY BEFORE USE**





## Instrodction

### Box Contents

| | |
|---|---|
| Marsboy Portable Bluetooth Speaker | x1 |
| Wireless Micphone | x1 |
| Power Adapter | x1 |
| Remote Control | x1 |
| Strap | x1 |
| User's Manual | x1 |

### Rechargeable Battery

Rechargeable Li batteries are the same type used in power banks. As with your power bank, how you use this battery has a significant impact on its lifespan. With proper use and treatment, the battery can last for years. Here are some recommendations for getting the longest life from the internal battery.

**General Usage** Fully charge the battery before using it. Charge the battery completely after each use.

**Storage** For best product longevity, do not store at exceedingly hot (greater than 90°F / 32°C) or exceedingly cold (less than 32°F / 0°C) temperatures.

It is acceptable to leave your sound system plugged in. This will not overcharge the battery.

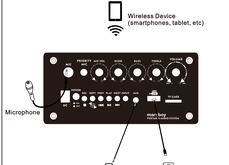
**Disposal** Bring the unit to a recycling center or dispose of in accordance with local ordinances.





## Quick Setup

### Connection Diagram

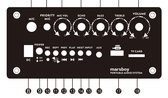







## Features

### Panel




1. **Microphone Input:** This mono input accepts a 1/4" microphone.
2. **Priority Mic:** The music volume will decrease when use microphone.
3. **Mic Volume Control:** This adjusts the microphone input volume.
4. **Echo Volume Control:** This adjusts the microphone input reverberation.
5. **Bass Control:** This adjusts the speaker's bass.
6. **Treble Control:** This adjusts the speaker's tweeter.
7. **Volume Control:** This adjusts the speaker's main mix volume, which includes the Microphone Input, Auxiliary Input, and the audio of a paired Bluetooth device.
8. **Power Input:** Insert the included power adapter here to charge the unit.





## Features

### Panel

9. **Power ON/OFF:** Turns Marsboy portable speaker on or off. Please note that while Marsboy portable speaker is connected to a power source, it does not need to be powered on to charge the battery.
10. **Record:** Hold it 3 seconds to record, press it to play your recording.
    *Notice: You need insert or connect a Microphone to record. And you need insert a TF card or USB flash drive to save files.*
11. **Repeat:** Repeat function.
12. **Previous:** Press it to go to previous track.
13. **Play/Pause:** Press to play or pause a track.
14. **Next:** Press it to go to next track.
15. **Input:** Press it to change input method.
16. **Auxiliary Input:** This stereo 3.5 mm (1/8") input can be used to connect a CD player, MP3 player, or other audio source.
17. **USB port:** This USB port can charge your mobile device or read the tracks in your USB storage device.
    Press **Input** button to charge your mobile device when connect with it.
18. **TF slot:** Press **Input** button to read the tracks in your TF card.

### Pairing a Bluetooth Device

1. Turn on your Bluetooth device.
2. Power on Marsboy portable speaker and it will automatically go into pairing mode to search for Bluetooth devices.
3. Navigate to your Bluetooth device's setup screen, find "Marsboy Portable Speaker" and connect.
   Note: If your Bluetooth device prompts for a pairing code, enter "0000".
4. To connect to another Bluetooth device, please disconnect the last connection and repeat 1-3.





## Troubleshooting

1. **If the sound is distorted:** Try lowering the volume control of your sound source, musical instrument, or microphone. Also, try to reduce the overall volume of Marsboy portable speaker using the Volume knob.
2. **If there is too much bass:** Try adjusting the tone or EQ control on your sound source to lower the bass level. This will allow you to play the music louder before clipping (distortion) occurs.
3. **If there is a high-pitched whistling noise when using microphones:** This is probably feedback. Point the microphone away from the speaker.
4. **If you can't hear the microphone over the music volume:** Turn down the music volume from your source.

## Appendix

### Technical Specifications

| | |
|---|---|
| **Output Power** | 9W (peak) / 5" 1/2 Speaker |
| **Frequency Response** | 60Hz - 18kHz |
| **Bluetooth Range** | Up to 50 feet* |
| **USB Port** | 5V - 1A |
| **Battery** | Battery life: 8 hours** |
| | Recharge time: Up to 8 hours |
| **Power** | Power Adapter: 9V DC |
| | Input Voltage: 100-240V 50/60 Hz |
| **Dimensions** | 8" 1/2 x 8" 1/2 x 5" |
| **Weight** | 4.1/2 lbs |

* Bluetooth range is affected by walls, obstructions, and movement. For optimal performance, place the product in the center of the room so it is undistructed by walls, furniture, etc.
** Battery life may vary based on temperature, age, and volume usage of product.





## FCC Announcement

*Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.
This device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## Warranty

It is warranted as here and after appears, against faulty material and /or workmanship for a period of 12 months from date of purchase. The obligation of the manufacturer, under this warranty, is limited to servicing and replacing defective parts when the unit is returned to Marsboy, Amazon.com or the distributors in your state, freight pre-paid. To obtain warranty repair, the purchase receipt should be returned with the product. This warranty becomes void on any unit which has been tampered with or damaged by accident, short circuited, loaded beyond rating or damaged otherwise by improper operation. This warranty is in addition to any warranties implied by State or Federal Legislation.

WE ARE HERE TO HELP

If you experience any difficulty while using marsboy micro
Cohtact us directly
support@marsboyglobal.com





marsboy

MADE IN CHINA