



# User Guide

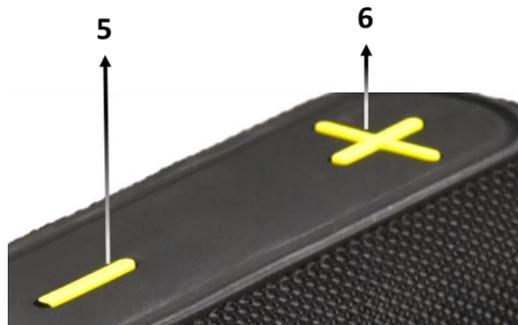
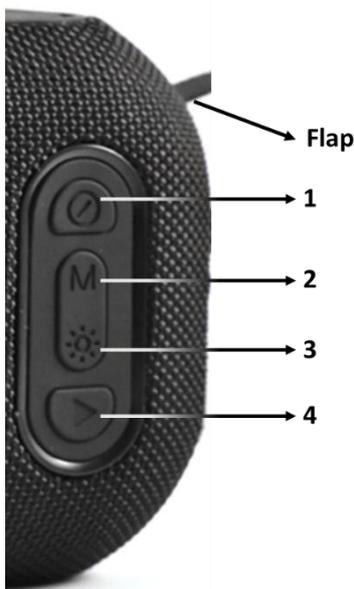


## SonicThunder Speaker

Congratulations on purchasing the Pii Tech SonicThunder Wireless Bluetooth Speaker!

This User guide provides essential information to help you set up, operate, and maintain your device, ensuring optimal performance and longevity. Please read this guide thoroughly before using your speaker.

### 1. Know your device



1. POWER ON/OFF
2. MODE
3. LED LIGHT
4. PLAY / PAUSE
5. VOLUME DOWN- / PREVIOUS
6. VOLUME UP+ / NEXT

#### Under the Flap

7. TF CARD PORT
8. USB PORT
9. CHARGING PORT (USB C)
10. INDICATOR LIGHT

## 2. Charging the device

**Before initial use, charge your speaker.** Connect the charging cable to the charging port on the speaker and plug the USB end into a standard USB power adapter (5V/1A recommended) or a computer's USB port. The indicator light will glow 'Red' while charging and will turn off when fully charged.

**Note** - If the power of the speaker is fully discharged / very low, or it has been kept unused for many days, there will be a period of battery pre-charging time and the speaker will take some time before charging.

## 3. Pairing your speaker with your Bluetooth audio device

To use your speaker in wireless mode, it must be paired with a compatible Bluetooth device such as a smartphone/ tablet / laptop/ TV/ etc.

1. **Switch On the Speaker:** Long Press the Power On / Off (ⓘ) button for 3 seconds to switch On the Speaker. A 'Red' & 'Blue' flashing light indicates the speaker is in pairing mode.
2. **Enable the connecting device's Bluetooth:** Ensure the Bluetooth of the connecting device (smartphone/ tablet / laptop/ TV/ etc.) is enabled.
3. **Connect your device to the Speaker through Bluetooth:** On your device, search for Bluetooth devices and select the wireless speaker ("BOX-003") from the list of discovered Bluetooth devices. When the Speaker is successfully connected, it will give a prompt saying "Connected".

The speaker can now be used with your connected device to listen to audio/ video.

## 4. Using your speaker in FM Radio Mode

In Bluetooth mode, Press the Mode button to change mode to FM mode. To use the FM radio, connect the Charging wire into the Charging Port – you may leave the other end of wire open or connect to USB power.

1. **Search FM stations:** Press the Play button once to search all radio stations. It will take a minute or two to search the stations – do NOT interrupt the channel search. During radio search, you can hear all stations one by one, for few seconds. When all stations have been stored, the speaker will stop at one radio station.
2. **Moving between FM stations:** Short Press NEXT + button once to go to the Next Station and Short Press PREVIOUS - button once to go BACK one station.
3. **Control the volume:** LONG press VOL + button to increase volume and LONG press VOL - button to decrease volume.
4. **Move out of FM Radio Mode:** Press the Mode button to change to Bluetooth or USB modes.

**IMPORTANT NOTE:** To use the FM radio, connect the Charging wire into the Charging Port – you may leave the other end of the wire open or connect to USB power. The charging cable works like an Antenna to catch radio signals. You can move the cable as desired to get best radio reception. If the wire is not inserted into charging port, the speaker will not catch any radio signals. If the radio stations are not clear, try moving the speaker to a location with better signal or try using a longer C port wire to increase the signal strength.

## 5. Using your speaker in USB and TF Modes

This speaker can also be used to play audio directly from a USB or a Micro SD Card.

1. **Insert a USB or a TF Card:** Insert a USB in the USB Port or a TF/ Micro SD Card with audio files directly in the TF Card Port. The speaker will automatically enter the USB/ TF Mode and start playing the audio files
2. **Control the volume and playlist:** See section below on 'Operating the Speaker' to learn how to Play/ Pause/ control the volume / control the playlist.

**NOTE:** The Speaker will go to USB/ TF mode ONLY WHEN a USB or a TF card is inserted in the speaker. If there is no USB or TF card inserted, the speaker will not show these modes.

## 6. Operating the Speaker

- **Switch On/ Off:** Long Press the Power On/ Off button to switch On / Off the speaker.
- **Volume control:** When connected to a compatible device, Long Press the VOL (+) Button to increase volume. The Speaker will prompt when maximum volume is reached. Long Press the VOL (-) Button to decrease volume.
- **Next / Previous Song:** When connected to a compatible device, Short Press the (+) NEXT Button to move to the next song and Short Press the (-) PREVIOUS Button to move to the previous song.
- **Play/ Pause:** Press Play/ Pause button to Pause/ Play.
- **LED Lights:** Press the LED Light button to switch on the lights and press again to move between different light modes / switch off the lights.
- **BT/ USB/ FM Mode:** Short Press the Mode (M) button each time to switch between the Bluetooth, USB/ TF Card, and FM Radio modes. By default, the speaker always Powers on in the BT wireless mode.

## 7. Maintenance

### 7.1 Cleaning your Speaker

Regularly clean your speaker to ensure proper function and hygiene.

- Wipe the body with a soft cloth.
- For stubborn dirt, slightly dampen the cloth with water. Do NOT use water/ liquid or any harsh chemicals or abrasive materials to clean the speaker.
- Ensure the charging contacts are clean and dry before charging.

### 7.2 Battery Care

- Avoid extreme temperatures, which can degrade battery life.
- Do not leave the speaker fully discharged for extended periods.
- Use only the provided charging cable or a certified replacement to charge the speaker.

## 8. Troubleshooting

If you encounter issues with your speaker, refer to the following common solutions:

<b>Problem</b>	<b>Solution</b>
Speaker is not turning on	<ul style="list-style-type: none"><li>• Ensure the speaker is fully charged.</li><li>• Press and hold the Power On/Off button for at least 10 seconds.</li></ul>
Speaker is not charging	<ul style="list-style-type: none"><li>• Please make sure that the charging cable is correctly connected.</li><li>• When the power of the speaker is fully discharged/ very low, there will be a period of battery pre-charging time and the speaker will take some time before charging fully.</li></ul>
Unable to pair the speaker with devices	<ul style="list-style-type: none"><li>• Check if Bluetooth is enabled on your device and the speaker.</li><li>• Please make sure that the speaker is powered and is not connected by any other smart phone/ device(s).</li><li>• Move the speaker close to the connecting device and search again. If it still does not connect, turn off the Bluetooth of the connecting device and turn it on again after 20 seconds; try re-connecting.</li><li>• Restart both the device and speaker, and re-try connecting.</li></ul>
FM Radio stations are not connecting	<ul style="list-style-type: none"><li>• Connect the Charging wire into the Charging Port – you may leave the other end of the wire open or connect to USB power. The charging cable works like an Antenna to catch radio signals.</li><li>• Move the Charging cable as desired to get best radio reception. If the wire is not inserted into charging port, the speaker will not catch any radio signals.</li><li>• If the speaker is still not able to catch all stations, move the Speaker outside or to a different location with better radio signal strength. Try using a longer charging cable to get better radio signal strength.</li></ul>