

# User's Guide

))NFC))



Bluetooth Speaker  
Model name:Miniboom  
Brand name:cwin  
FCC ID:2AB5TMINIBOOM

CE ROHS



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Please read the following safety warning and precaution before using your device.

# Specification

## Miniboom

Battery Capacity: 1450mAh

S/N: >85dB

Frequency range: 60Hz-20KHz

Power supply: Lithium battery or USB cable

Audio source: iPhone, iPad, Smartphone, Notebook, MP3, MP4, etc

Function spec: Bluetooth, Microphone, Line-in

Size: 110mm X81mm X66mm

Rechargeable battery with charging option from USB cable

Operating range up to 10 meters

## 1. Introduction

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Thank you for purchasing the Miniboom system. This device can be easily connected with your audio source or video devices during your traveling and daily use. It supports both Bluetooth and line-in usage.

## 2. Battery Precaution

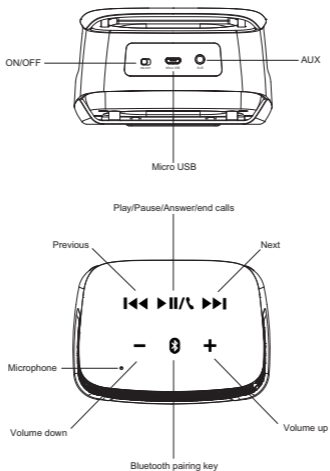
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The device can be powered by a built-in rechargeable lithium battery. Please charge the battery for at least 8 hours before your first use of device.

- If the device is not used for a long period of time, the battery may be out of power. Please charge the battery.
- Rechargeable batteries are only to be charged under adult supervision.
- Use only the supplied USB micro cable to recharge the battery. Improper charging may damage the battery and the device.
- Do not attempt to open the rechargeable battery or battery pack. There is not serviceable part inside.
- Should a battery leak, the device may become damaged. Clean the battery compartment immediately, avoiding to touch your skin.
- Keep the battery out of reach of children. If swallowed, consult a physician immediately.
- Avoid storing the battery in extremely hot or cold environment. A device with a hot or cold battery may not work temporarily, even when the battery is fully charged.
- Do not dispose batteries in a fire as they may explode. Batteries may also explode if damaged. Please dispose them according to local regulation. Do not dispose them as household waste.

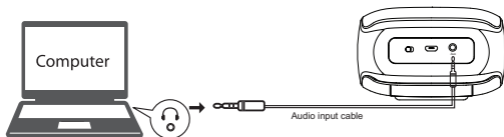
### 3. Getting Started

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### 4. Cable Connection

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## 5. Bluetooth Connection ---


Pairing Miniboom to your smartphone (smartphone should be away from your speaker within 10 meters)

1. Activate pairing mode on Miniboom by switching “ON/OFF” button to “ON”. The LED will flash in green color.
2. On your smartphone navigate to the Bluetooth function (refer to the smartphone owner’s manual to locate Bluetooth function).
3. Select “Set Up” Bluetooth or turn “ON” Bluetooth.
4. Select “Search” or “Discover” devices.
5. Select “Bluetooth”.
6. If requested, type the password 0000
7. Press the Enter key.

After completing the steps above, a message on your smartphone will appear to confirming that your device is now paired/connected.

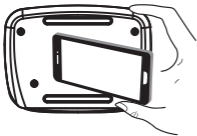
In case of unsuccessful pairing, Push to “OFF” and restart it to “ON”.

### **Notice:**

1. If you turn off the device, but the Bluetooth on your smartphone remains open, when you restart the device, the Bluetooth will be connected automatically.
2. When your smartphone and this speaker are apart beyond bluetooth receiving range, after 10 minutes, this speaker will disconnect with your smartphone and turn into pairing mode. If within 10 minutes your smartphone is back, will connect with this speaker automatically.
3. If long press “” button, the speaker will be disconnected and ready to pair with other smartphone.

## 6. NFC Connection

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NFC: Near Field Communication, is a set of standard for Smartphone and this speaker to establish Bluetooth radio communication with each other by touching them together or bringing them into close proximity, usually no more than a few centimeters.

Please activate the NFC function (subjects to tablets own setting) of your bluetooth device. Bring your bluetooth device close to speaker, as above picture.

Your bluetooth device will ask you whether you need to pair the speaker, confirm by "Yes" or "OK", then the pairing process is completed.

Note: The NFC tag is passive.

## 7. Microphone usage

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When a phone call comes in, you could talk through the microphone on speaker.

Long press pause button, you could call the last number you called on your call records.

## 8. LED Display Status

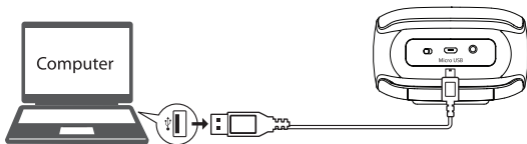
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	LED Display	Light indication
Green Light	Flash quickly	It's ready to pair
	Stay solid	It's paired
	No light	Power off/ Full charged
Red Light	Flash quickly	Low battery
	Stay solid	Charging

## 9. Battery Charging

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The device has a built-in rechargeable lithium battery that can be charged by connecting to the USB port of your computer or into an AC adapter which contains a USB port. When charging is completed, the red light will go off.





## 10. Product care

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Your device is designed to be light, compact and durable. As an electronic device, it must be treated carefully. Putting unnecessary pressure on it or striking the device against other objects may cause damage.

- Do not drop, crush, bend or apply excessive force to the device.
- Do not expose your device to moisture, extreme or prolonged heat, cold, humidity, or other adverse conditions. Avoid storing it in damp, humid or wet places. It is not waterproof.
- Clean the unit with a soft cloth or damp chamois leather. Never use solvents.
- The Unit can only be opened by qualified person.
- This device contains magnets. Keep magnetic field sensitive products such as credit cards and video screen away from this device to avoid damage or malfunction.

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.

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