

Macroboom

IP67 Waterproof Bluetooth Speaker With Solar Charging Quick Start Guide

Contents



Macroboom



USB Cable

Carabiner

Specifications

Unit Size/Weight: 170 x 82 x 78mm (L x W x H)

Output Power: RMS 15W

S/N Ratio: 85dB

Frequency Range: 90Hz - 20kHz +/-3dB

Power Source: 7.4V, 5200mAh LG Lithium Battery

Playtime: >8+ hours from full charge based on volume level

Charging Time: Approximately 5-6 hours

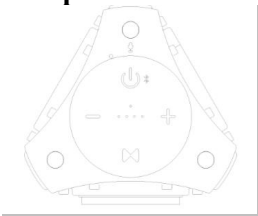
Function: Bluetooth/Truewireless stereo/Solar charging/Aux-in/Powerbank/Micphone

Bluetooth BT 4.0 Version + EDR supporting apt-x

Operating Temperature: 0-40°C

Dust/Waterproof IP Code: IP67

Components of Macroboom Unit: Side Panel Control Buttons



Power
Bluetooth
Play/pause
Micphone

- 1, Press the Power Standby button to turn the Macroboom on or off. When turned off, Macroboom remains in standby mode. Please note that Main Power Switch on the back panel needs to be set on for Power Standby Switch button to operate.
- 2, Press the power button around 5s, it will turn into BT Pairing mode.
- 3, When your smartphone connected with Macroboom and playing music, you can use this power button pause/play music.
- 4, When you get a phone call, you can press this power button one time to answer, press one time to end calling.
- 5, If you want Macroboom turn into pairing mode again, press this power button two times.



Volume
increase
Skip
Forward

Press this button one time, it's next music; Press this button for a long time, volume will increase.



Volume
Decrease
Skip
Backward

Press this button one time, it's previous music; press this button for a long time, volume will decrease.



TWS
Section

Press TWS button one time, it will turn into TWS mode; press TWS button two times, drop out TWS mode. When you want to use TWS function, you can connect with one macroboom first, then press TWS

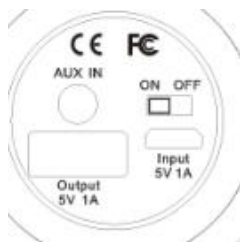
button one time, you will hear a “dingdong” voice, it certify speaker is searching another speaker. If you have another macroboom on hand, pls power on and then press TWS button one time, this two speaker will connect within 10s-15s. Once two speaker conncted, you can hear a “ding” voice, this two speakers will be a Left/Right channel. Or you can power on one macroboom, press TWS button one time; in the meantime, power on another macroboom press TWS button,this two speaker will pair directly; once two speaker connected, you can press one of speaker’s power button two times,it will turn into BT mode and your smartphone can connect it. when it’s TWS searching mode, LED indiator light will blink blue/red color quickly; once connected or can’t find another speaker, indiator light will blink blue color slowly.



LED Flash
Indicator
& Battery
Power
Indicator

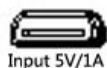
LED Flash Indicator will provide the status of the mode, such as Bluetooth pairing mode. Battery power indicator will provide the power status of your Macroboom and if the indicator only shows one bar, please charge your Macroboom. When fully charged, the LED will not blink.

Components of Macroboom Unit: Right side Panel Main Power Switch & Connection Functions



* Unlock the protective cover by turning the cap anti-clockwise to reveal the switch and connections.

** After using these functions, ensure that the cap is locked properly. If the cap on the back panel is not properly locked, Macroboom is not watertight.



Miro USB
Input
5V/1A

To charge your Macroboom, connect the USB cable provides to Micro USB Input 5V/1A.



Main
Power
Switch

Macroboom has a Main Power Switch and must be On to power it. Only when Main Power Switch is On, the Power Standby Switch can be functioned.



USB
charging
out

To charge smartphone or tablet, connect the usb cable provides to USB output 5V/1A.



Audio
Aux In

Audio Aux In provides a alternative to Bluetooth and allows Nomad to connect to your mobile phone/music device using a 3.5mm Cable.

Opening Back Panel Cap



Step 1: Unlocking the Cap

- Turn the cap anticlockwise as shown.
- The triangle tip on the Cap must indicate the open triangle on the back panel.

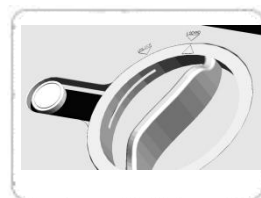


Step 2: Opening the Cap
 - Lift the Cap as shown.

Locking Back Panel Cap



Step 1: Closing the Cap
 - Cover the Back Panel Main Power Switch & Connection Functions with the Cap as shown.
 - The Cap must fit snugly into the Back panel.



Step 2: Closing the Cap
 - Turn the cap clockwise as shown.
 - The triangle tip on the Cap must indicate the close triangle on the back panel.

Operating Macroboom - Bluetooth



Step 1: Charging your Macroboom to the max.

- Switch off the Main Power Switch. Connect the USB cable and a power source to Nomad Micro USB Input 5V/1A function (as shown).

- 4 blue bars on Battery Power Indicator show a fully charged Macroboom.

- * Power source options include USB connection to a AC power adapter, a car charger or computer/notebook USB connection.

- ** Max power will take about 5-6 hours of charging.

Step 2: Bluetooth Pairing.

- Switch on the Main Power Switch after Macroboom is fully charged. Press Power Standby button around 5 seconds. Macroboom LED Flash Indicator will have blue/red lights indicating Macroboom is ready for pairing.

- Turn on Bluetooth on your mobile phone/music device. Macroboom will appear on your mobile phone/music device. Select Macroboom to pair.

- Once your mobile phone/music device is paired, Macroboom will produce a sound indicating a successful pairing.

- Enjoy your music

*If you are not familiar with Bluetooth pairing for you mobile phone or music device, refer to the user guide for your mobile phone/music device to guide you how to add and pair a new device using Bluetooth.

***If LED Flash Indicator is not flashing red & blue, press Bluetooth button two times..

**** Macroboom will always store the last device paired and if the device is within Bluetooth range, Macroboom will automatically search & pair with the device.

Operating Nomad – Auxiliary Cable



To play music using auxiliary cable, connect the cable with your device or mobile phone. Macroboom will play the music automatically.

- * To switch back to Bluetooth, you must pull out aux-in cable.

Product Use & Care

Macroboom Bluetooth speaker is intended to be used both indoors and outdoors. The speaker has been tested to IP67 waterproofing standards. IP67 standard allow Macroboom to be submerged in water up to 1 metre water for 30 minutes without any damage. However, Macroboom is not intended for constant underwater use. Close the Cap properly before use (see Locking Back Panel Cap). If Macroboom is placed in water without the cap properly closed, water may enter into Macroboom and void warranty.

Always make sure the back panel cap is clean, free of any debris and correctly fitted. The speaker will only meet IP67 ratings if all rubber seals and cap are properly locked & sealed. Macroboom when incorrectly fitted and the USB cables are NOT waterproof.

If you notice a muffling of audio after submersion, gently shake Macroboom to clear excess water. If your speaker is exposed to salt water clean it thoroughly after use with fresh water. Do not apply excessive force to any surfaces of Macroboom when wet or in a wet environment.

Avoid prolonged exposure to ultraviolet radiation (UV) sunlight or magnetic fields.

Check the rubber seal periodically for premature wear and clean Macroboom with a soft moist cloth and ensure no objects such as dirt, hair, sand are on the rubber seal ring. Do not use any oily solvent or chemicals for cleaning.

Safety & Warning

Do not attempt to charge Macroboom when it is wet or you suspect water has seeped into Macroboom. Dry Macroboom and make sure all connections are dry before attempting to open the Back Panel Power Switch & Connection Functions cap for any connection with the USB cable or power source. Failure to do so may result in electrical shock, fire or electrical damage to Macroboom and may void the warranty.

Do not use Macroboom when you are charging the battery. Do not use Nomad near any open fire, heat source or excessive heat.

Do not open to modify, repair or remove any original component of Macroboom. A qualified technician must carry out repair work. Do not remove the built-in battery or the grill cover. Doing so could cause damage to Macroboom and allowing water to enter.

Sound levels should be appropriate to your environment and comply with all local regulations. Ensure that you can hear and are aware of any potential hazards around you when you are enjoying your Macroboom..

FCC Caution:

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.

Any 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FCCID:2AKF8-MACROBOOM