BALMUDA

Control Code

Rev1.0

BALMUDA The Speaker

Instruction Manual Limited Warranty

Wireless Speaker (For Household Use)
M01G-BK

Bluetooth®

FOR USE IN U.S. ONLY
WARRANTY VOID IF USED OUTSIDE U.S.

Important

Be sure to read this manual before use.
Keep in a safe place for future reference.
For information on warranty policy, please refer to the BALMUDA website (https://us.balmuda.com).

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Introduction

Register your product to receive convenient product support and to sign up for news and exclusive offers.

Register here

https://us.balmuda.com/product-register

Safety Precautions

Read the Safety Precautions carefully before use to ensure correct operation. The precautions described in this manual must be followed to ensure safe use of this product and prevent hazards to you and other people, as well as damage to the product and your home or property.

- These symbols indicate the degree of harm or damage that may be caused by improper use.

WARNING	Indicates **actions that may cause death or serious injury**.
CAUTION	Indicates **actions that may cause minor injury**.
NOTICE	Indicates **a property damage**.

- These symbols indicate requirements during use of this product.

	Indicates **prohibited** actions that must not be performed.
	Indicates **required** actions that must be performed.
	Indicates **risk of electric shock**.

WARNING



Do not disassemble, repair, or modify this product.



Doing so may cause accidents or injuries due to electric shock, combustion, or malfunction. For repair, please contact BALMUDA Support. (p. 30)



Do not apply water or any kind of liquid to the AC adapter or touch it with wet hands.



Doing so may cause electric shock or malfunction.



Do not apply water or any kind of liquid to the main body.



Doing so may cause electric shock or malfunction.



Do not use the product within reach of children or pets.



Doing so may cause the product to fall or drop and cause accidents or injuries.



Do not use the main body or AC adapter if they are damaged and do not work properly due to being dropped, etc.



Doing so may cause fire or electric shock. If the main body or AC adapter is damaged, stop using immediately and contact BALMUDA Support. (p. 30)

Do not use, store or leave the product in a high temperature environment. Do not place the product near open flame or in hot vehicles or expose it to direct sunlight.

Doing so may cause fluid leakage, explosion, overheating or other issues with the built-in battery and lead to fire, injury or contamination of the surroundings.

Do not look directly at the LED light source for an extended period of time.



Doing so may damage your eyes. The light should be looked at from a distance.

If you feel sick, stop use of the product and consult a doctor immediately.

Do not connect any cables to the charging terminal other than the AC adapter cable supplied with this product.

Doing so may cause combustion or malfunction.

Do not cover the main body with a blanket and the like.

Doing so may result in heat accumulation, causing fire or deformation of the case.

If there is fluid leakage from the built-in battery, make sure it does not come in contact with your skin or eyes.

Failure to do so may cause damage to your skin or loss of your eyesight. If the fluid contacts your skin or eyes, wash it off thoroughly with clean water, and consult a doctor.
Stop using the product immediately since there may be fluid remaining inside the product and contact BALMUDA Support. (p. 30)

Do not put any foreign objects or substances in the opening of the speaker unit.

Doing so may cause accidents or injuries due to electric shock, combustion, or malfunction.

If an abnormality or a failure is found in the product, disconnect the power plug, and stop use of the product immediately.

Failure to do so may cause fire, electric shock, or injury.

Clean the product periodically and disconnect the AC adapter when the product is unused for a long period of time.

Dust accumulation on the AC adapter may cause insulation failure due to humidity or other factors and cause fire.

CAUTION

Do not use the wireless function in the following circumstances.

The product is equipped with a built-in wireless function. Pay attention to the following, and turn off the power immediately in case of any disorder. Radio waves may interfere with other devices, and cause malfunction which may lead to accidents and injuries.

- **Do not use the product inside medical facilities such as hospitals, or near medical electrical equipment.**
- **Do not use the product near automatic control equipment, such as an automatic door or a fire alarm.**
- **Do not use the product inside an aircraft.**

Do not use the product within an 8.7 inch (22 cm) range from a cardiac pacemaker.

The product contains magnetic materials. For details of their effect on implanted medical devices, consult a doctor.

Do not drop, hit, apply strong impact to, or damage the product.

Debris scattering from the damaged or dropped product may cause injury. Pay attention especially when carrying the main body or performing maintenance.

Do not put any object on top of the main body.

Doing so may cause a failure, accident, or injury if, for example, the main body falls over and the object breaks.

Do not use the product in any countries other than the U.S.

Since other countries impose their own restrictions on use of radio waves, using the product may be subject to punishment.

Do not use, store, or leave the product where water may be splashed on it or where there are large amounts of humidity, dust, soot or steam.

The product is not waterproof. If the product is splashed with water, the terminals or other parts may be short-circuited, causing malfunction or failure.

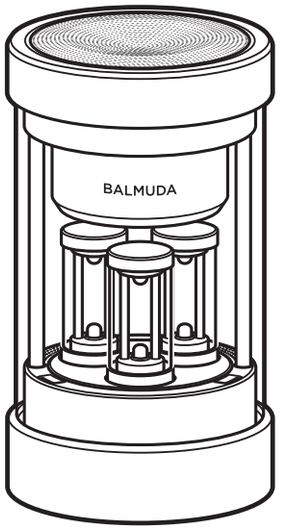
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This 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:

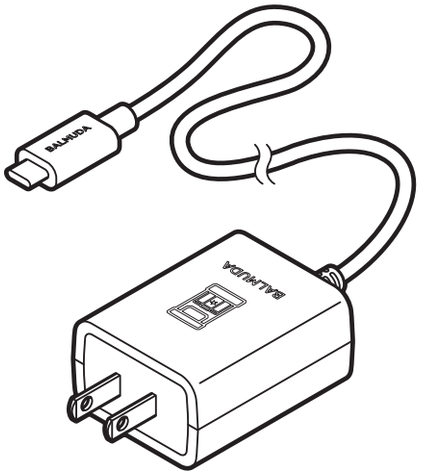
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

Contents of the Package



Main body



AC adapter (1)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Important

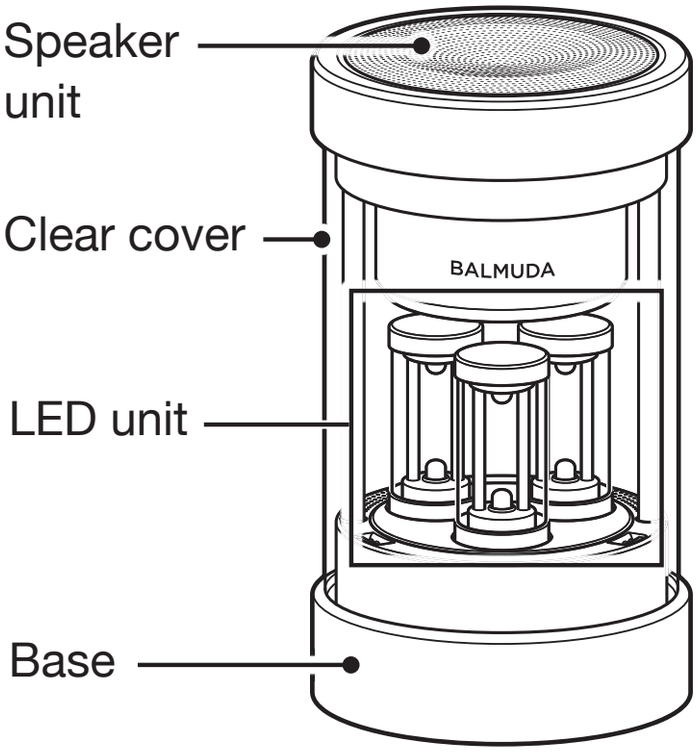
Instruction Manual



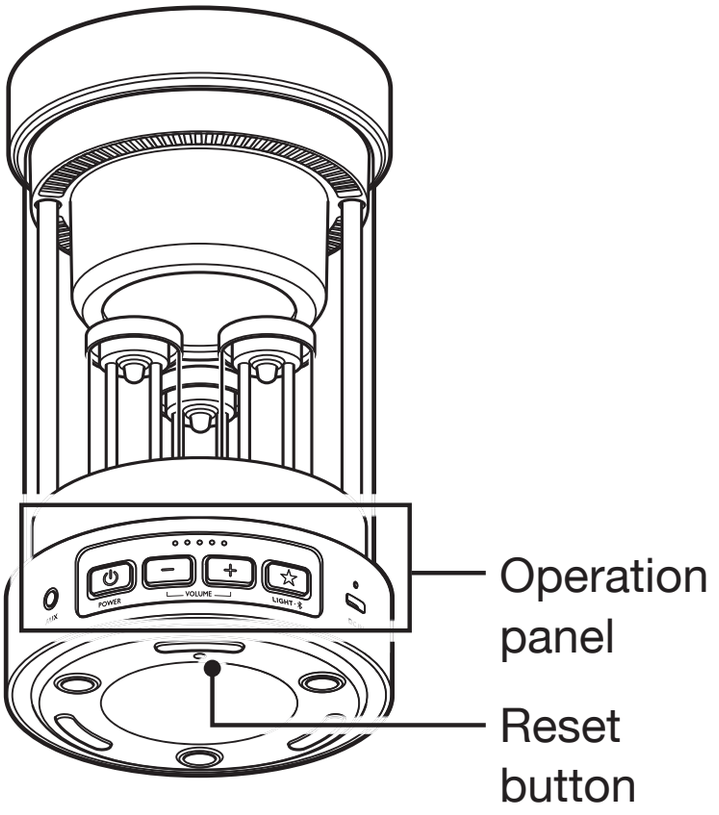
Quick Start Guide (1)

Names of Parts

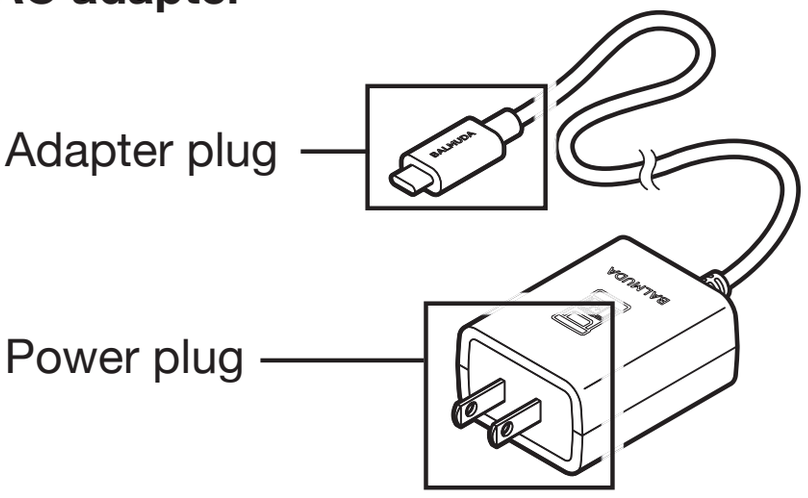
Front



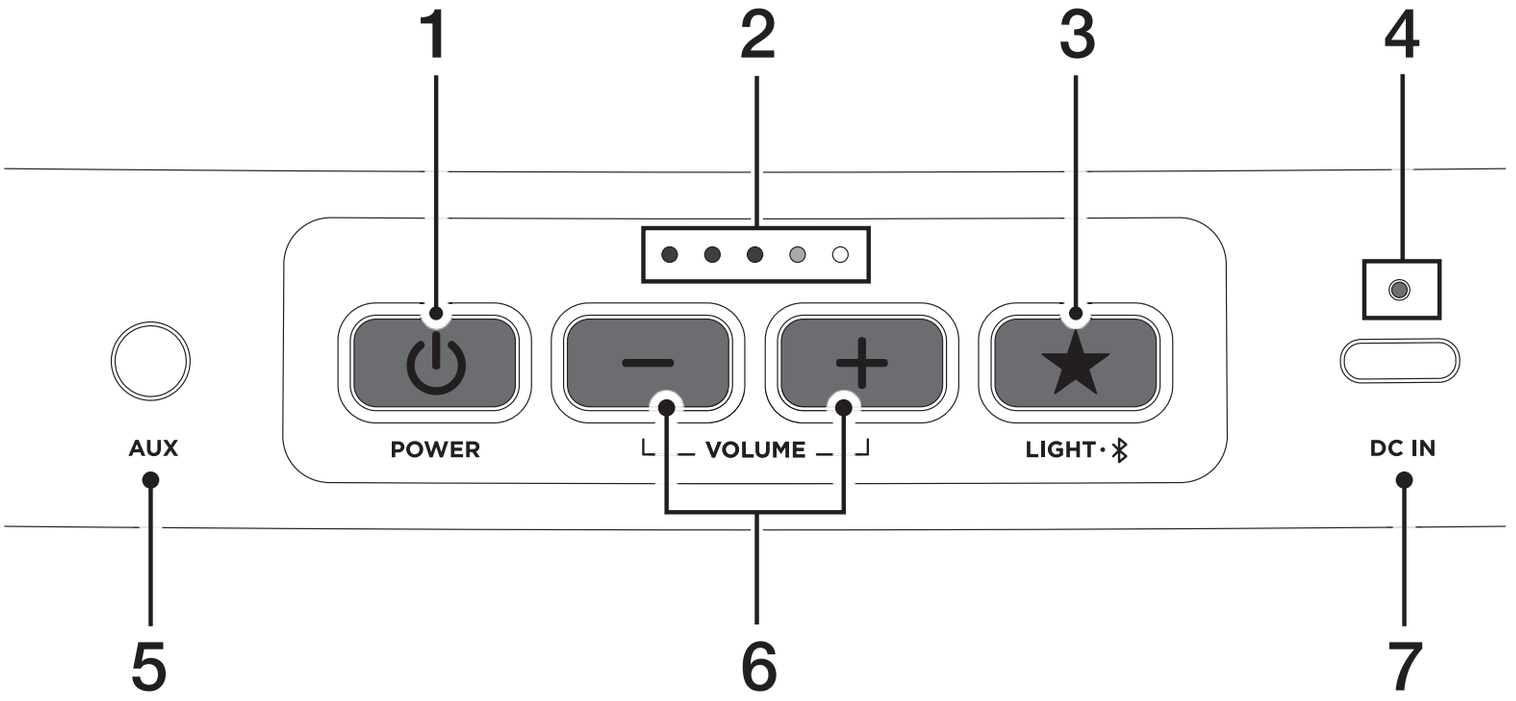
Rear



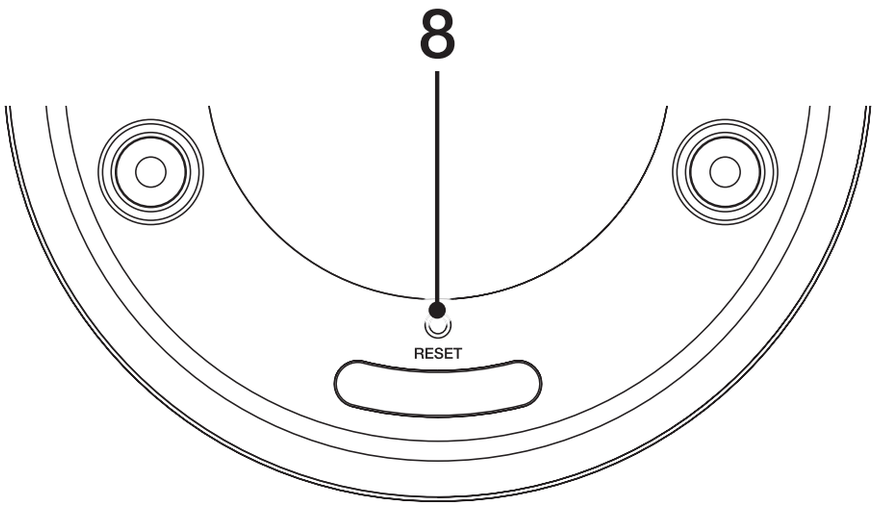
AC adapter



Operation panel



Bottom



1. Power button (POWER)

Power on/off
Press to turn the power on/off.

Checking the battery level
Hold down for 2 seconds. The remaining battery level will be indicated on the volume indicator.

2. Volume indicator

Displaying the volume
Press to display the volume. The volume is stored separately when connected by *Bluetooth* or an external input terminal.

3. Light button (LIGHT)

Switching the Light modes
Press to change the lighting modes. The three modes, Beat, Ambient and Candle are switched in a loop. (p. 21)

Pairing
Hold down the button for 2 seconds to start standby for *Bluetooth* pairing. (p. 18)

4. Charge indicator

The indicator lights up while the battery is being charged. When the battery is fully charged, the indicator will go off. The indicator blinks when the battery is low.

5. External input terminal (AUX)

You can use various music players by connecting them via a cable (retail product).

6. Volume button (VOLUME)

Adjusting the volume
Press “+” or “-” to increase or decrease the volume, respectively. The volume can be adjusted in 10 steps.

7. Charging terminal (DC IN)

Use the AC adapter supplied to charge the battery.

8. Reset button

While the AC adapter is disconnected, hold down the button for approximately 10 seconds to turn off the power. Use this function if the power cannot be turned off with the power button. The information on the volume, the registered paired devices, etc. will not be reset.

Before Use

Installation

Install the main body in a horizontal and stable location and pay attention to the following.

Do not use the product while it is laying on its side.
Do not use the product in places shown below.

- Outdoors. This product is for household use only. Use only indoors.
- An unstable surface.
- At the end of a desk/table where the product may easily fall.
- Places that reach high temperature or humidity or where water may splash such as a bathroom or near a humidifier.
- Within the reach of children or pets.
- Where water may be splashed on the product or where large amounts of humidity, dust, soot or steam are present.
- Where temperature tends to be high, such as places exposed to direct sunlight or near a heater.
- In a high position where the product may fall and cause harm or damage.
- Where other objects may be caught in the cable when using the AC adapter.
- Surfaces with special finish such as wax or oil finish that may cause color migration or discoloration in the main body.

Take care to avoid improper use of the cord. Never carry the product by the cord or yank the cord to disconnect from the outlet.

Keep the cord away from heat, oil, and sharp edges.

When carrying the main body, use both of your hands to hold and support the upper part of the main body and the bottom of the base. In addition, pay attention to the following points.

- Do not hold the clear cover.
- Do not place credit cards or other objects sensitive to magnetism near the product.
- Do not hit or bump the product.

Charging *Be sure to charge the product before first use.*

WARNING

Do not use any adapters other than the AC adapter supplied with the product.
Do not use the supplied AC adapter for other products.

Doing so may cause fire or malfunction.

Do not perform any of the following actions for the AC adapter.

Doing so may cause fire or electric shock due to damage.

Damaging, stretching, processing, putting close to a heater, bending, bundling, trampling, or placing an object on the AC adapter

Do not disconnect or insert the AC adapter with a wet hand.

Doing so may cause electric shock.

Never charge the battery if the main body or the AC adapter is wet. Do not charge the battery in a place where the main body or AC adapter could become wet.

Liquid (tap water, seawater, drinks, etc) or other foreign substances that attach to the main body or AC adapter may cause a short circuit, resulting in excessive heating or malfunction.

Do not touch the AC adapter or the main body for an extended period of time when the power is supplied.

Doing so may cause low temperature burns.

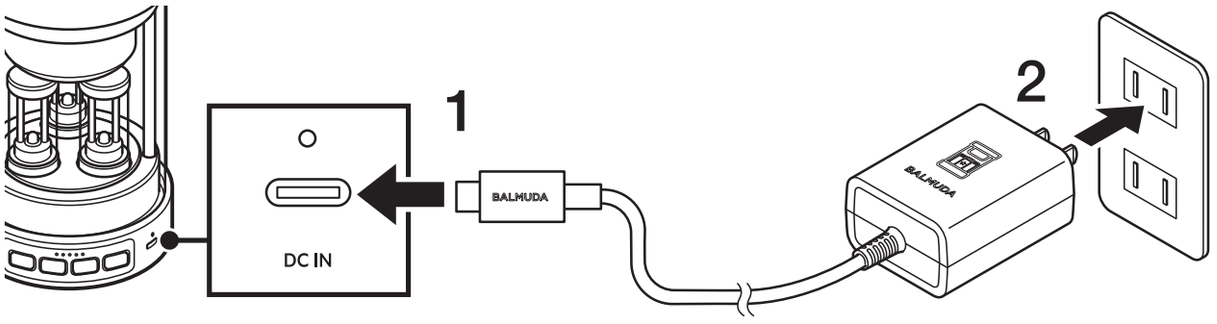
Fully insert the adapter and power plug all the way to their base.

Failure to do so may cause combustion due to poor contact.

1 **Connect the adapter plug of the supplied AC adapter to the charging terminal.**

2 **Connect the power plug of the AC adapter to the outlet.**

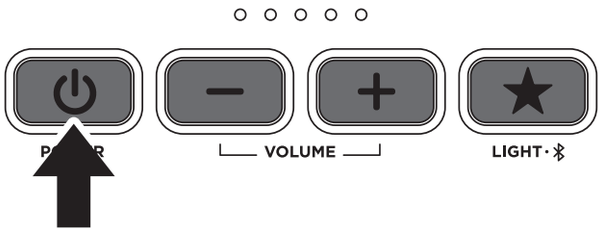
The charge indicator will light up. When the battery is fully charged, the indicator will go off.



Note: When the product is not used for an extended period of time, charge the battery approximately every 3 months to prevent battery deterioration.

Listening to Music

Turning on/off

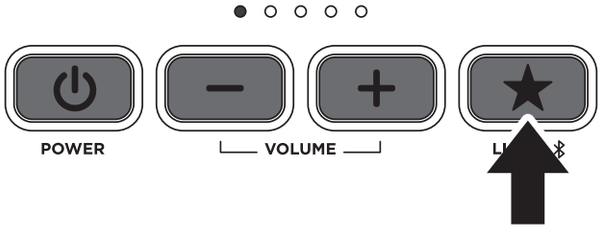


- Press the power button to switch on/off the power.
- If the product is left unoperated or emits no sound for a specified period of time (4 hours when battery powered, 8 hours when connected to the AC adapter), the product will automatically turn off.

Pairing (registering) a smartphone, computer, etc.

1 Hold down the Light button for 2 seconds while the power is on.

A notification sound will play, indicating the product is on standby for pairing.



2 Enable the *Bluetooth* function on your smartphone, computer, etc.

Enable the *Bluetooth* function on the setting screen of your smartphone, computer, etc.

Note: For details, check the instruction manual or help function of your smartphone, computer, etc.

3 Select “BALMUDA M01” from the connection list.

A sound will play when the pairing is complete.

Note: The product can be connected to up to 8 devices.

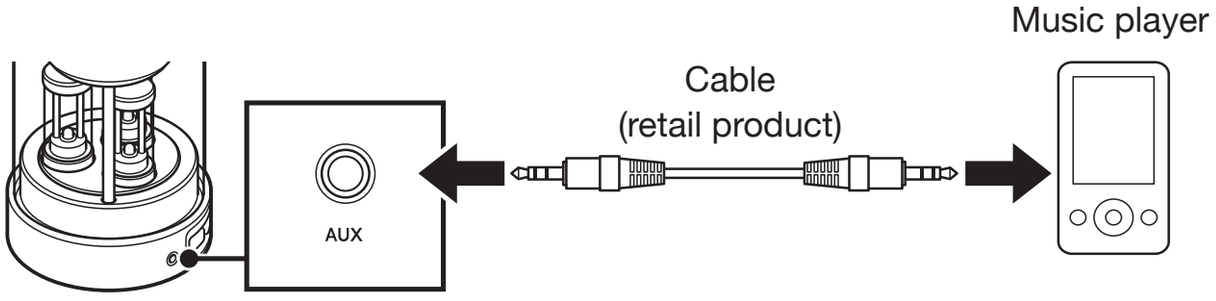
Canceling the pairing

Pairing will be canceled in either of the situations below.

- The Light button is pressed during pairing standby, or pairing cannot be established within 1 minute.
- The *Bluetooth* function on your smartphone, computer, etc. is disabled after pairing is completed.

Connecting an external device

Connect the product's external input terminal to the stereo mini jack of your music player via a cable (retail product).



Note: The connection with the external input terminal always has priority over the *Bluetooth* connection.

Playing music

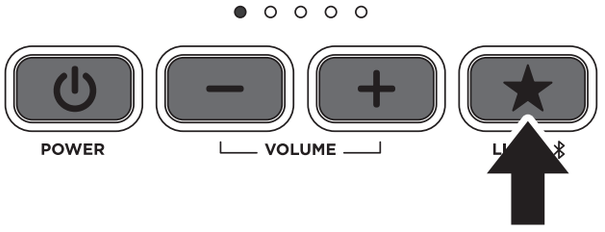
Press the play button on the device you have connected (smartphone, computer, or other external device).

Notes:

- Perform stop, skip, and other operations from the connected device.
- The volume level shown on the product's operation panel will not change when the volume is changed from the connected device.
- The brightness of the LED unit will change depending on the volume level of the connected device.

Changing lighting patterns (Light modes)

Switch the light modes by pressing the Light button. The three modes, Beat, Ambient, and Candle, are set in a loop. Press the button repeatedly until the lighting is set to your desired mode. Enjoy the Light mode with your preferred settings.



Modes

Beat : Lights flicker dynamically to visualize the energy and rhythm of the music.
Ambient : Lights flicker warmly in synchronization with vocals and instruments.
Candle : Lights flicker quietly like a candle. They do not synchronize with the music.

Notes:

- The mode that you have selected can be distinguished from the notification sounds. One sound: Candle mode, two sounds: Ambient mode, three sounds: Beat mode.
- The lights cannot be turned off.

Maintenance

WARNING



Do not disassemble or modify this product.

Doing so may cause accidents or injuries due to electric shock, combustion, or malfunction.





Do not use alcohol or benzine.

Doing so may damage the product and lead to injuries.



Do not clean the product with water.

Doing so may cause electric shock or malfunction.



Maintenance procedure for the clear cover

Wipe off any dust or marks with a soft cloth. If the product is heavily marked, wipe it off with a soft cloth that is soaked in diluted mild dish soap and squeezed tightly, and finish with a dry cloth.

Error Indication

The volume indicator is used to inform you of an error.



Blinks every second

The battery temperature is too high.
Press the power button on the rear of the main body to turn off the product. Disconnect the AC adapter from the main body and wait for the battery to cool down. Once the battery is at room temperature, turn on the power again.

Troubleshooting

Issue	● Points to check / ▶ Solutions
The power does not turn on.	● Are the AC adapter plugs connected correctly? ▶ Connect all plugs correctly and firmly. (p. 17)
	● Is the battery charged? ▶ Charge the battery for the specified time before using the product without the AC adapter. (p. 17)
The product freezes and does not respond.	● Press the power button and check for a response. ▶ If there is no response, press the reset button on the bottom of the main body. (p. 13)
The product shuts down automatically.	● If the product is left unoperated or emits no sound for a specified period of time (4 hours when battery powered, 8 hours when connected to the AC adapter), the product will automatically turn off. ▶ Press the power button to turn on the power again. (p. 18)

Issue	● Points to check / ▶ Solutions
I cannot pair my device using *Bluetooth*.	● Are you pressing the Light button long enough? ▶ Hold down the Light button for 2 seconds. (p. 18)
	● Check that the *Bluetooth* function is enabled on your smartphone, computer, etc. ▶ Enable the *Bluetooth* function on the setting screen of your smartphone, computer, etc. (p. 19)
	● Check if any other smartphone, computer, etc. might be connected. ▶ Disconnect other smartphones, computers, etc. and retry. (p. 19)
There is no sound coming out of the speaker.	● Make sure nothing is connected to the external input terminal (AUX). ▶ Unplug any cables from the external terminal to use the *Bluetooth* function. (p. 20)
	● Check that the volume is correctly set. ▶ Press “+” to increase the volume. (p. 13)
	● Check the volume on the smartphone, computer, etc. you have connected. ▶ Make sure the volume is not too low.
There is noise or there is sound distortion.	● Check for a nearby microwave oven or wireless LAN device, or any obstructions between the device and the speaker. ▶ Move the product away from the microwave oven, wireless LAN device, etc. Make sure there are no obstructions between the device and the speaker, and that they are placed within a distance of 32.8 feet (10 m).
	● Check that the AC adapter is not connected to the same outlet where a microwave oven, toaster, refrigerator, or other device equipped with a motor is connected. ▶ Connect the AC adapter to an outlet where no microwave oven, toaster, refrigerator, or other device equipped with a motor is connected.

Issue	● Points to check / ▶ Solutions
The LED unit does not synchronize with the sound.	● Check that the volume is correctly set on your smartphone, computer, or other playback device. ▶ Make sure that the volume is not too low, and that the Light mode is not set to the Candle mode. The LED unit does not synchronize with the sound in the Candle mode. (p. 21)
The main body or AC adapter is unusually hot, produces an odor or is broken.	▶ Stop using the product immediately and contact BALMUDA Support. (p. 30)

Specifications

Product name	BALMUDA The Speaker
Model number	M01G-BK

Speaker section

Speaker	3.0 in. (77 mm) in diameter (full range)
Enclosure type	Closed type

Amplifier section

Effective maximum output	8 W

Bluetooth® section

Communication type	*Bluetooth* standards Version 5.0
Output	*Bluetooth* standards Power Class 2
Maximum communication distance	Approx. 32.8 ft. (10 m)[1]
Operating frequency range	2.4 GHz band
Supported profile[2]	A2DP, AVRCP
Supported codec[3]	SBC
Contents protection	Supported (SCMS-T type)
Transmission band (A2DP)	20 to 20,000 Hz (with 44.1 kHz sampling)

Power supply and other sections

Input	External input terminal (ø1/8 in. [3.5 mm], stereo mini jack)
Power supply	DC 5 V, lithium-ion polymer battery
Charging	AC adapter
Power consumption (when charging the battery)	15 W
Battery charging time	Approx. 2.5 hours
Continuous operation time on the battery (with the *Bluetooth* connection)	Approx. 7 hours[4]
Maximum external dimensions (diameter × height)	4.1 in. × 7.4 in. (105 mm × 188 mm)
Weight	Approx. 2.2 lbs. (1.0 kg) (including the built-in battery)
Operating temperature range	32 to 104°F (0 to 40°C)
Included items	Main body AC adapter (3.3 ft. [1.0 m]) (1) Instruction Manual Quick Start Guide (1)

Notes:
1. The communication distance is a rough guide only. The actual communication distance will depend on the surrounding environment.
2. The supported profile indicates the functions standardized for the characteristics of each *Bluetooth* device.
3. This indicates the type of voice compression and conversion.
4. Subject to change depending on ambient temperature and operation conditions.

Equipment Certification/Trademarks

This device complies with part 15 of the FCC Rules. Therefore, a radio station license is not required in order to use the product.
However, the following acts may be punishable by law.

- Disassembling or modifying the product

Bluetooth® devices

For the *Bluetooth* version and profiles supported by the product, refer to "**Bluetooth® section**" in "Specifications".

Frequency

This radio equipment uses the 2.4 GHz band. The frequency-hopping spread spectrum (FHSS) method is employed for modulation. The expected interference distance is approximately 32.8 feet (10 m).

Trademark

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by BALMUDA Inc. is under license. Other trademarks and trade names are those of their respective owners.

Built-in Lithium-Ion Battery

Since the battery is a consumable part, it is not covered by the warranty.
The battery can be charged and discharged about 500 times. However, the charging and discharging count may vary greatly depending on the operating environment and operating hours.
If the operating hours decrease significantly, the service life of the battery may be expired.
Please contact BALMUDA Support. (p. 30)

Disposal



CONTAINS LITHIUM-ION BATTERY. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

Warranty Policy and Privacy Policy

For information on warranty and privacy policies, please refer to the BALMUDA website (https://us.balmuda.com).



833-333-1033

https://us.balmuda.com

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Note: Store this manual with great care.