Powerology

## Deep Bass Party Speaker

SKU: PWLAU012

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Package Contents

Specifications

Battery Capacity	18000mAh, 3.7V
Recharge Time	7.5H
Playtime	12H @ 50 % Volume
Output Power	150W, 200W (Peak Power)
Driver Size	x2 103mm Woofer and x57 2mm Tweeter
Bluetooth Version	V5.0 + DSP
Bluetooth Name	PW012
Transmission Range	≥10M
SNR	≥80dBA
Frequency Response	40Hz~20kHz
Interface	3.5mm AUX, USB, Micro SD Slot, Microphone Input
Dimensions	115.4×215.5×400mm
Weight	4320g

Schematic View

1 2 3 4 5 6 7 8 9

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10 11 12 13 14
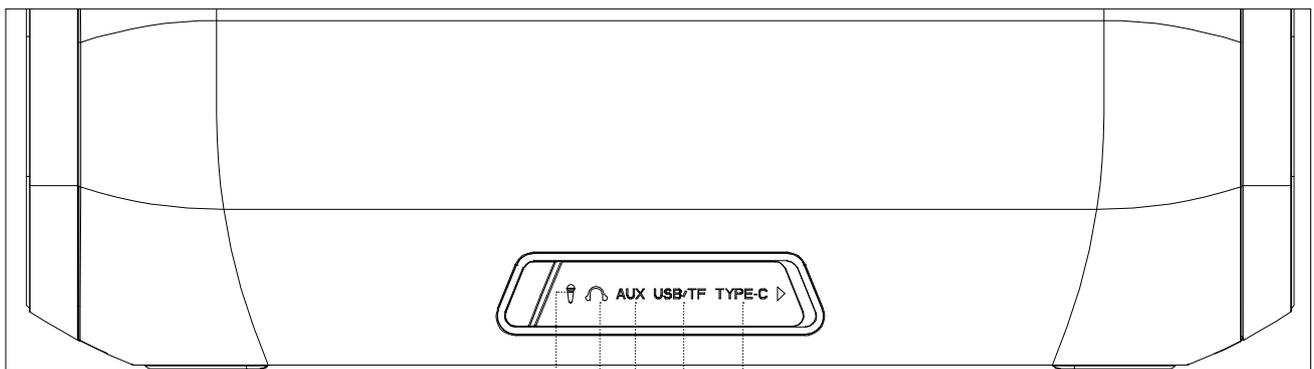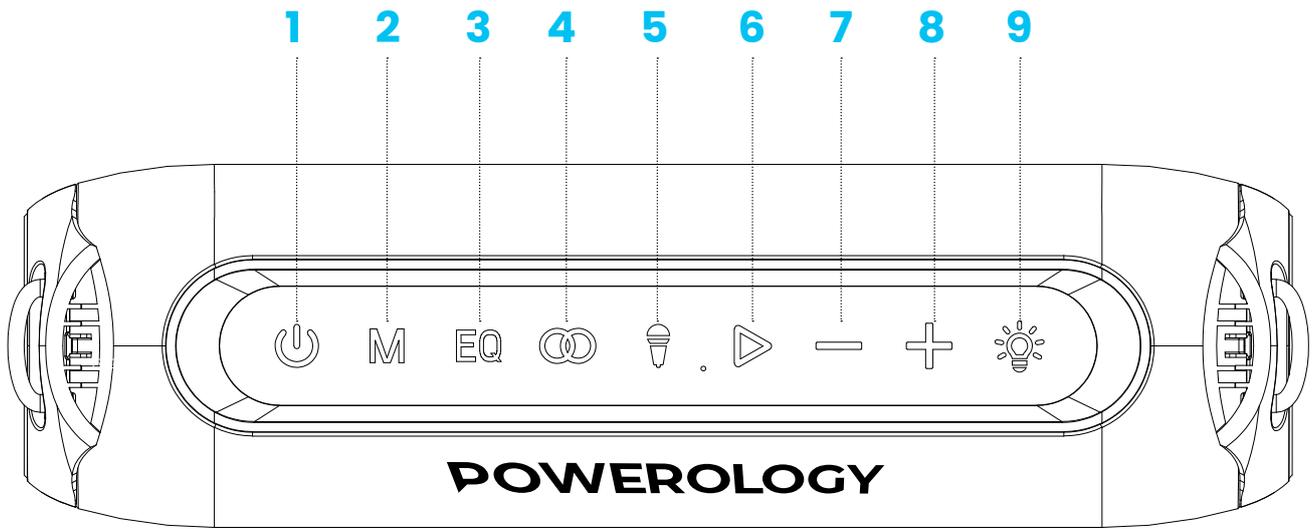
1. ON/OFF

2. MODE, BT Disconnect, Reset

3. EQ, Power Bank Mode, Mute

4. TWS

5. Microphone

6. Play, Pause

7. Volume Down, Previous Track

8. Volume Up, Next Track

9. RGB Light

10. 6.5mm Port

11. Headphone Port

12. AUX In

13. USB Port, TF Card Port

14. Type-C Port

Instructions for Use

Button	Function	Description	Prompt and LED Status
⏻ **POWER**	Power On	Short press the "POWER" button to turn on the speaker. If a USB disk, TF card, or Line-in cable is connected, the speaker will automatically play the device. Otherwise, the speaker switches to Bluetooth pairing mode.	A prompt can be heard; the blue LED flashes in BT pairing mode.
	Power Off	Press the "POWER" button for 2 seconds to power off the speaker.	A prompt can be heard; the LED turns off.
M **MODE**	Mode Switch	Short press the "MODE" button to switch between BT/USB/TF/AUX modes.	A prompt can be heard.
	BT Disconnect	Hold the "MODE" button for 3 seconds to disconnect the Bluetooth connection.	A prompt can be heard.
	Reset	Hold the "MODE" button for 8 seconds to reset the speaker and clear all settings.	A prompt can be heard.
EQ **EQ**	EQ Mode	The default EQ mode is Pop. Short press the "EQ" button to switch to 3D mode. Press it again to switch to Bass mode.	A prompt can be heard. EQ settings: Pop: Off, 3D: White, Bass: Green
	Power Bank Mode	After powering on the speaker, hold the "EQ" button for 8 seconds to activate Power Bank Mode. Output: 5V/1A.	A prompt can be heard.
	Mute	Hold the "EQ" button for 3 seconds to mute the speaker. The 3.5mm headphone jack will remain functional.	
OO **TWS**	TWS	Press the "TWS" button to activate TWS pairing mode. Press it again to exit TWS mode.	A prompt can be heard.

|			
MIC 🎤	Microphone	Press the Microphone button to activate Karaoke mode. The blue LED will blink. Once the microphone connects to the speaker, the LED will remain blue. Press the button again to exit Karaoke mode.	
PLAY/PAUSE ▶	Play/Pause	In BT/TF/USB playing mode, short press this button to play or pause.	Blue LED is always on.
		In AUX mode, short press this button to mute the speaker.	Blue LED is always on while playing; the blue LED blinks in mute mode.
	Answer the phone	When there is an incoming call, short press this button to answer the call.	
	Reject	Hold for 2 seconds to reject the call.	
	End Call	Press the button once to hang up the call.	
	Redial	After the mobile device connects to the speaker, double press this button to redial the last number.	
V-/Prev ▬	Volume Down	Short press this button to decrease the volume.	
	Previous Track	Hold this button for 2 seconds to switch to the previous track.	
V+/Next ✚	Volume Up	Short press this button to increase the volume.	A prompt can be heard.
	Next Track	Hold this button for 2 seconds to switch to the next track.	

☀ RGB	RGB Light	The default RGB light mode is breathing. Press this button to switch to rhythm mode, and press it again to turn off the RGB light.	
♟ ⊕ —	Wireless Mic Vol -	Press the Microphone button and Volume Down together to decrease the volume of the wireless microphone. There are 10 levels in total.	A prompt can be heard.
♟ ⊕ +	Wireless Mic Vol +	Press the Microphone button and Volume Up together to increase the volume of the wireless microphone. There are 10 levels in total.	A prompt can be heard.
EQ ⊕ —	Reverberation Vol-	Press the EQ button and Volume Down together to decrease the reverberation of the wireless microphone. There are 10 levels in total.	A prompt can be heard.
EQ ⊕ +	Reverberation Vol+	Press the EQ button and Volume Up together to increase the reverberation of the wireless microphone. There are 10 levels in total.	A prompt can be heard.
⊙⊙ ⊕ —	Wired Mic Vol -	Press the TWS button and Volume Down together to decrease the volume of the wired microphone. There are 10 levels in total.	A prompt can be heard.
⊙⊙ ⊕ +	Wired Mic Vol +	Press the TWS button and Volume Up together to increase the volume of the wired microphone. There are 10 levels in total.	A prompt can be heard.

Automatic Power OFF

1. If there is no Bluetooth connection with any device, the speaker will power off in 10 minutes. If a Bluetooth connection is active but no operation is performed, the speaker will not turn off.

2. When the speaker's battery is below 20%, an alarm sound will be heard. If the battery drops below 10%, the speaker will automatically turn off.

On-Line Broadcasting & Record

Connect your mobile and speaker using an OTG Type-C cable to activate on-line broadcasting. You can record all audio content onto a TF card or USB flash drive.
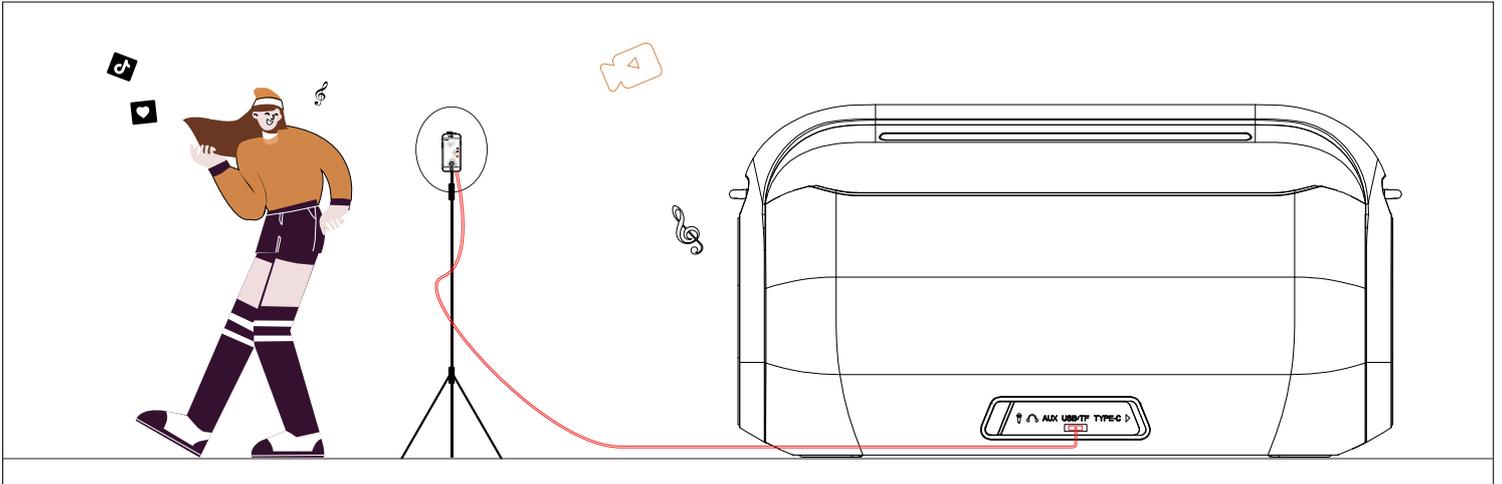
Power Bank Mode

After powering on the speaker, hold the "EQ" button for 8 seconds to switch to Power Bank Mode. Output: 5V/1A.

Max Output 5V/1A
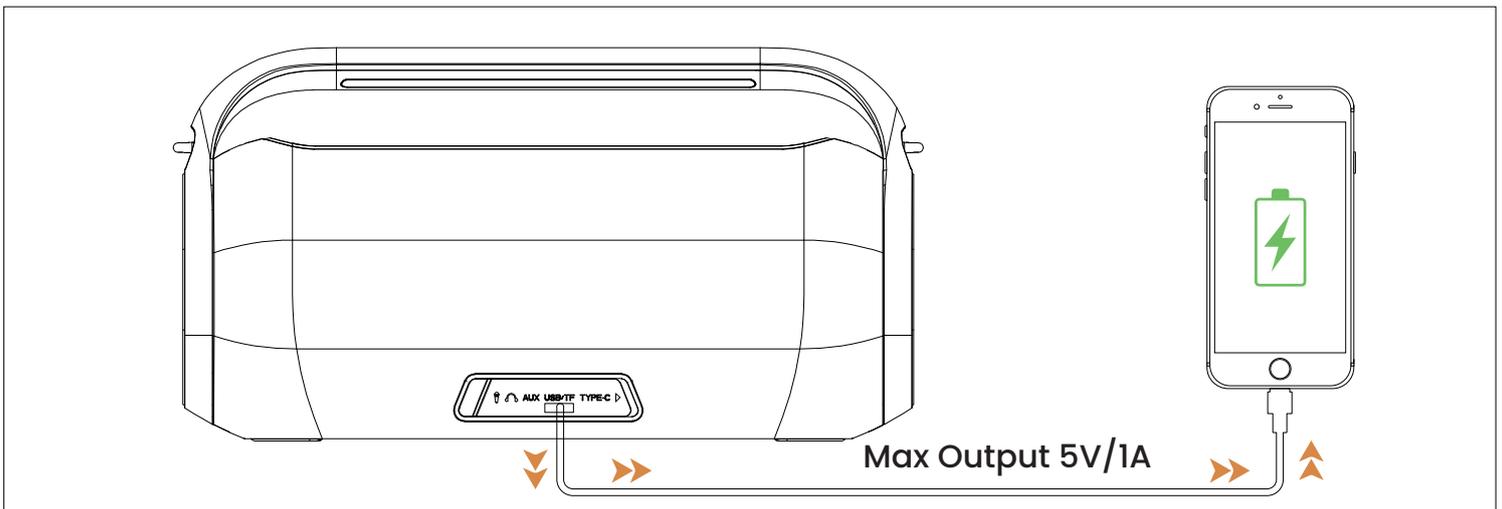
AUX Mode

When a 3.5mm audio cable is plugged in, you will hear a prompt, and the speaker will play the audio source. The blue LED remains on while playing and blinks when paused.

TF Card/USB Flash Disk Mode

When a TF card or USB flash disk is plugged in, you will hear a prompt, and the speaker will play the audio source from the device. The blue LED stays on while playing and blinks when paused.

Charging the Speaker

**1.** When the speaker's battery is low, the power LED will flash red, and you will hear an alarm sound. Please charge the speaker.
2. When the speaker is fully charged, the red LED will turn off.

Smart Charging 5V/3A

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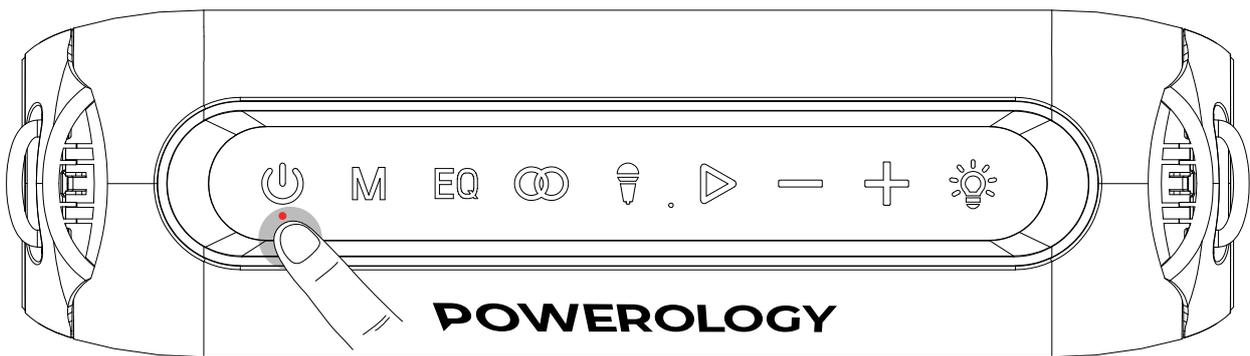
Charging: Red light on | Fully Charged: Red light is off.

Bluetooth Pairing

Turn on the "PW012" speaker, go to your Bluetooth device, search for and click "PW012" to connect.

While connected via Bluetooth, press the MODE button for 3 seconds to disconnect the Bluetooth connection.

PW012
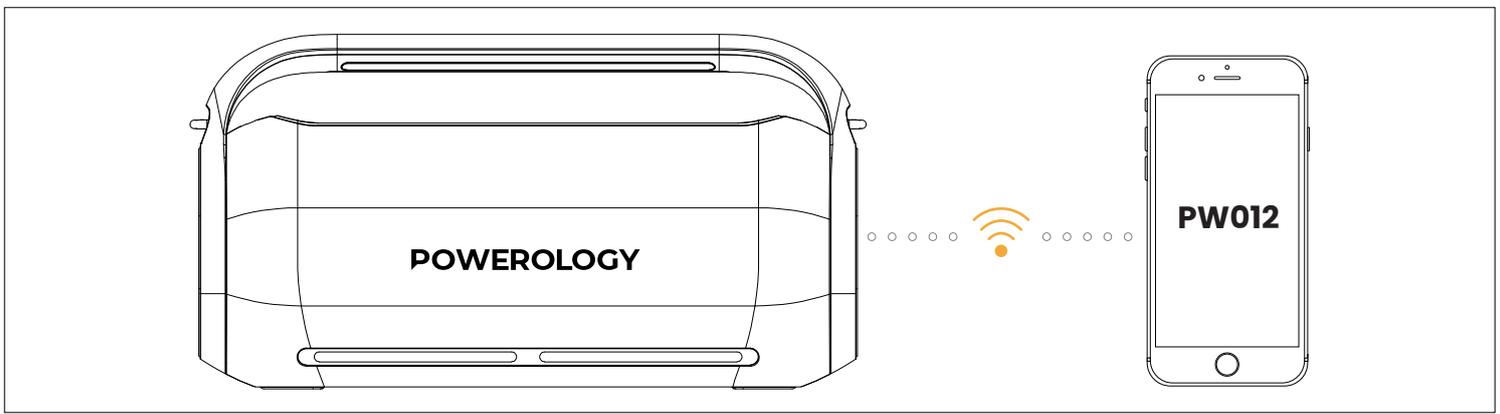
TWS Pairing

1. Turn on both speakers and ensure they haven't paired with any other device. You can hold the MODE button for 8 seconds to reset both speakers before TWS pairing.

**2.** Choose one speaker and click the TWS button to enter TWS pairing mode. This speaker will be the Primary, while the other becomes the Secondary. Both speakers' yellow LEDs will flash, and the blue LED will be off. The two speakers will connect automatically.

3. After TWS connection, both speakers' yellow LEDs will remain on. The Primary's blue LED will flash, while the Secondary's blue LED will stay on. Search and click "PW012" to connect.

4. You can press the TWS button on either speaker to quit TWS mode.

5. If the two speakers are TWS paired and turned off, turning them back on will reconnect them automatically.

6. In TWS mode, only the Primary speaker can answer incoming phone calls. The Secondary speaker will not function for calls.
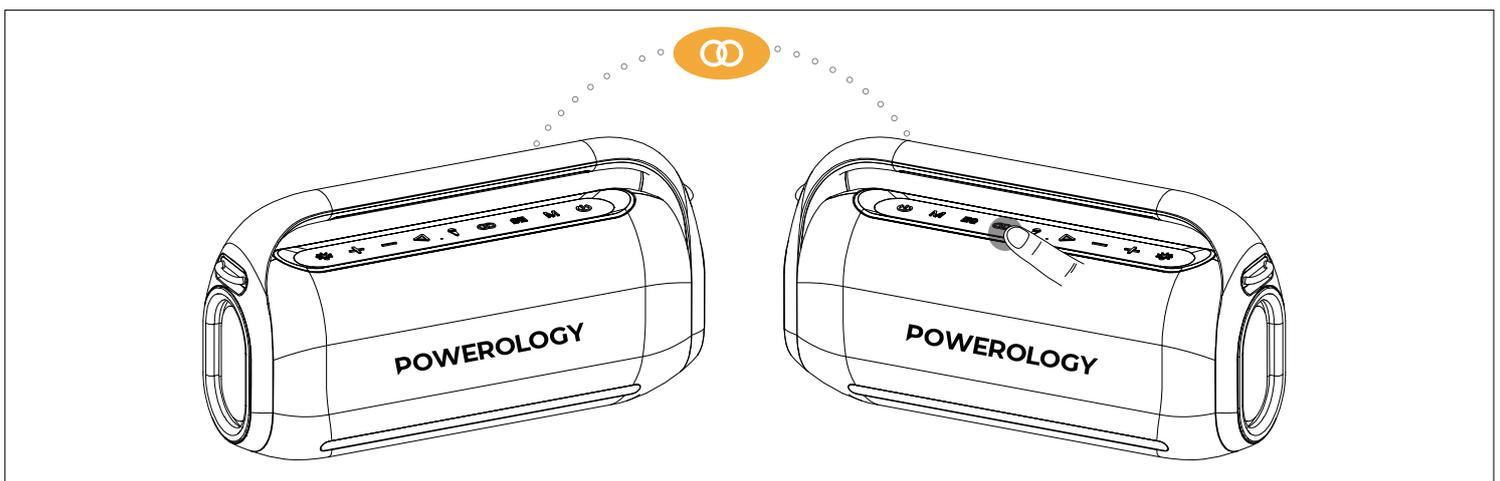
Microphone Instruction

A. Power On/Off
1. Hold the Power button for 2 seconds to turn on the microphone. It will automatically connect to the speaker.
2. Hold the Power button for 2 seconds again to turn off the microphone.
3. LED Display: A Mic 680MHz, B Mic 690MHz

B. Lock Frequency
1. Power off the microphone, then hold the Power button for 15 seconds to activate pair frequency mode.
2. The LED window will start blinking. At the same time, press the Microphone button on the speaker.
3. Press the Microphone Power button again, and when the LED window stops blinking, you will hear a prompt. The microphone is now paired with the speaker.

C. Quit Pairing
Press the Power button on the microphone 10 times to cancel pairing.

Charging Port   Power button   LED window

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5V
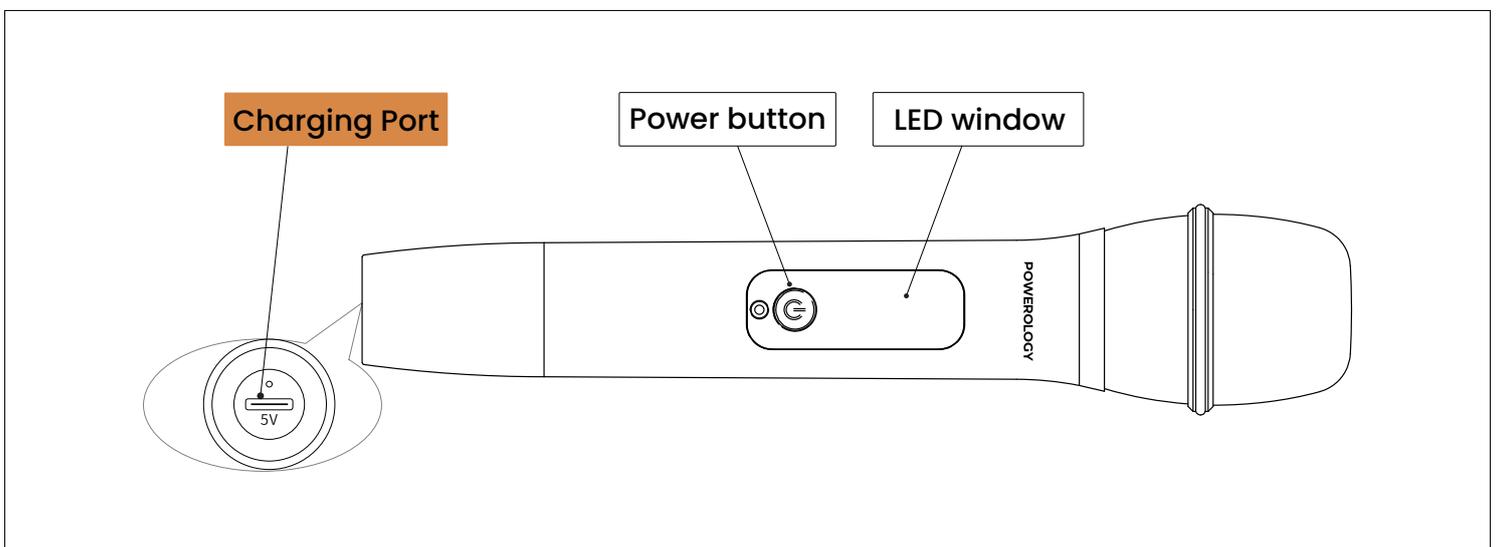
Remote Instruction

1. The working distance of the remote control is 6 meters with a 30-degree angle range.
2. When using the remote control, ensure it aligns with the speaker and is not blocked by obstacles that could shield the signal.
3. To avoid remote control malfunctions, keep it away from direct strong sunlight exposure.
4. Check the battery regularly and avoid mixing old and new batteries.
5. If the remote control will not be used for an extended period, remove the battery to extend its lifespan.
Note: Do not leave the battery in the remote control for too long, as it may affect its performance and service life.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:
powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**
Website: **powerology.me**
Instagram: **powerology_official**
Facebook: **powerology.ME**