



Powerology

Portable Loud Speaker

SKU: PWLAU011

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Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

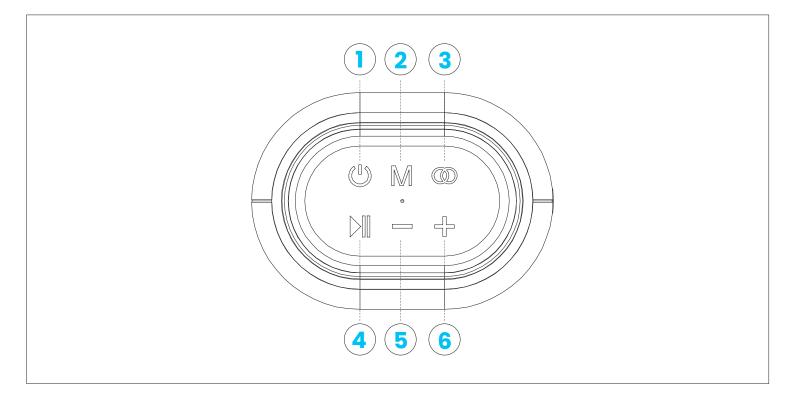
Package Contents

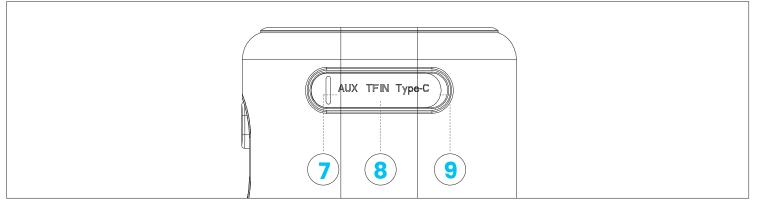
- 1. Loud Speaker
- 2. Type-C Cable
- 3. AUX-In Cable

Specifications

Battery Capacity	4000mAh (2*2000mAh, 3.6V)
Recharge Time	3 to 4H
Playtime	8H @ 50% Volume
Power	20W, Max 25W
Driver Size	66mm
Bluetooth Version	5.0
Bluetooth Name	PW011
Transmission Range	≥10M
Frequency Response	160Hz to 20kHz
SNR	≥80dBA
Product Weight	580g
Product Dimension	77×107.2×124.5mm

Schematic View





- 1. Power ON, OFF, Switch LED
- 2. Mode switch, Disconnect Bluetooth, Reset
- **3.** TWS
- 4. Play, Pause
- 5. Volume (-), Previous Track
- 6. Volume (+), Next Track
- 7. Aux In port
- 8. Micro SD, TF Card port
- 9. Charging Port

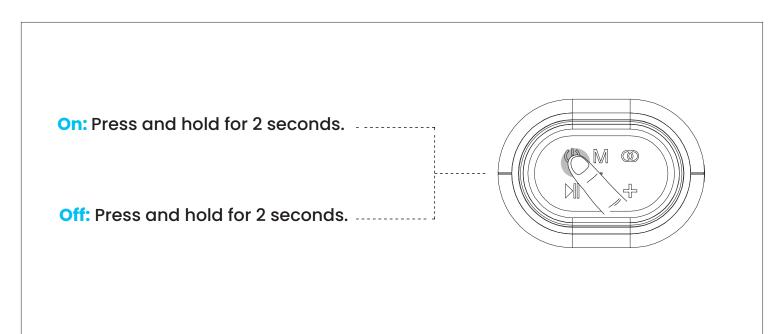
Function Guide

Bottom	Operation	Function	LED Status
POWER	Power ON	When powered off, press and hold for 2 seconds to turn it on.	Blue light flashes quickly.
	Power OFF	When powered on, press and hold for 2 seconds to turn it off.	Indicator is off.
	Switch LED	When powered on, press briefly to switch the LED.	
	Force Shutdown	Hold for 8 seconds to force the device to turn off.	Indicator is off.
MODE	Switch Mode	Press briefly to switch between BT, SD, USB, AUX modes.	BT mode: Blue light stays on. TF Card/Aux mode: Blue light flashes.
	Disconnect Connection	Press and hold for 3 seconds to disconnect the current connection.	Blue light flashes quickly.
	Reset	Press and hold for 8 seconds to reset and clear the previous settings.	Blue light flashes quickly.
((0)) TWS	TWS Mode	If Bluetooth is not connected, double press to enter TWS mode.	Yellow light flashes quickly.
	Microphone connection	Press once to start karaoke mode.	
	Play/Pause	Press once in BT/TF card/AUX mode to pause, and press again to resume.	
	Incoming Call Answering Call	Press once to answer an incoming call.	
PLAY/PAUSE	Rejecting Call	Press and hold for 2 seconds to reject an incoming call.	

	End Call	Press once during a call to hang up.	
	Redial	Double press to redial the last number.	
	Voice Assistant	Press and hold for 3 seconds to activate the voice assistant.	
V-/Prev	Decrease Volume	Press once to decrease the volume.	
	Previous Track	Hold for 2 seconds to skip to the previous track.	
V+/Next	Increase Volume	Press once to increase the volume.	
	Next Track	Hold for 2 seconds to skip to the next track.	

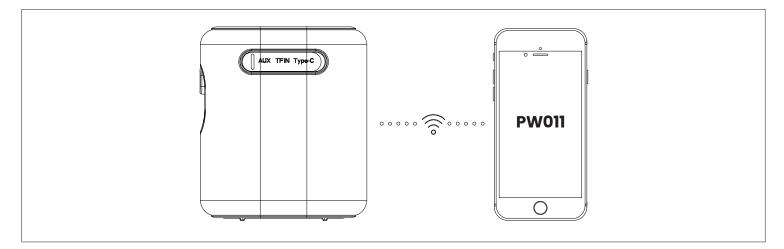
Instructions for Use

A. Power On and Off



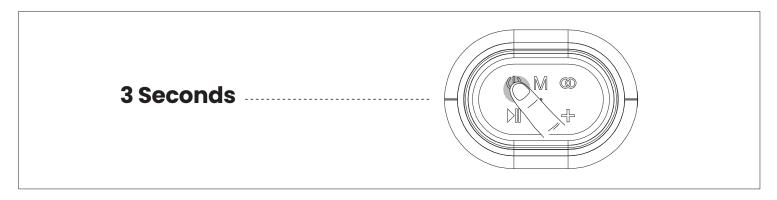
B. Bluetooth Connection

Search for and select "PW011" to connect.



C. Disconnect from Bluetooth

Press and hold the "Mode" button for 3 seconds to disconnect from Bluetooth.



D. Power-saving Mode

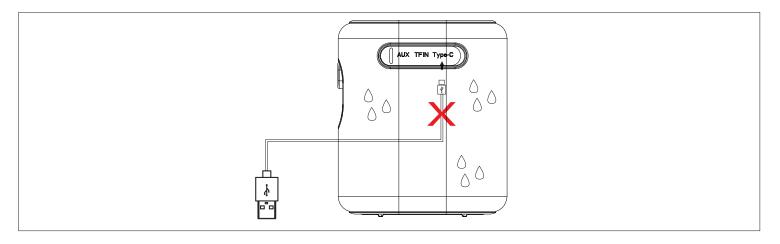
The speaker will automatically power off after 10 minutes if it does not pair with any device.

E. Low Battery Warning

The speaker alerts you when the battery reaches 20%. Below 10%, the speaker will shut down. (A tone sounds, and the red light flashes.)

F. AUX Mode

Plug in a 3.5mm audio cable to automatically play music from the AUX source. A prompt sound is emitted, and the blue light flashes slowly while playing.



Red Light On	device is charging
Red Light Goes Off	Charging has completed
Red Light Flashes	Battery is low

G. TF Card Mode

Insert the TF card, and the music will play automatically.

TWS Mode

 Turn on both speakers. If other Bluetooth devices are connected, disconnect them to allow the speakers to enable Bluetooth search mode.

2. Double-click the TWS button on one of the speakers. When you hear a beep and see the yellow light flash, the speakers are in TWS pairing mode.

3. Once in TWS pairing mode, the yellow lights on both speakers will flash simultaneously, and there will be a beep. The blue light on the main speaker will flash quickly, waiting for the devices to connect. The blue light on the auxiliary speaker will stay on.

4. After the TWS connection is established, the main speaker will either connect to Bluetooth or be plugged into AUX to play music. The auxiliary speaker will play the same music.

5. In TWS connection mode, double-click the TWS button to disconnect the speakers. A prompt sound will play, and the yellow light will turn off.

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**