



Powerology

**VITROMIX
Portable Blender**

SKU: PWPBGNA16





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Safety Instructions

Warning

Failure to follow this manual may result in serious injury or harm to you or others.

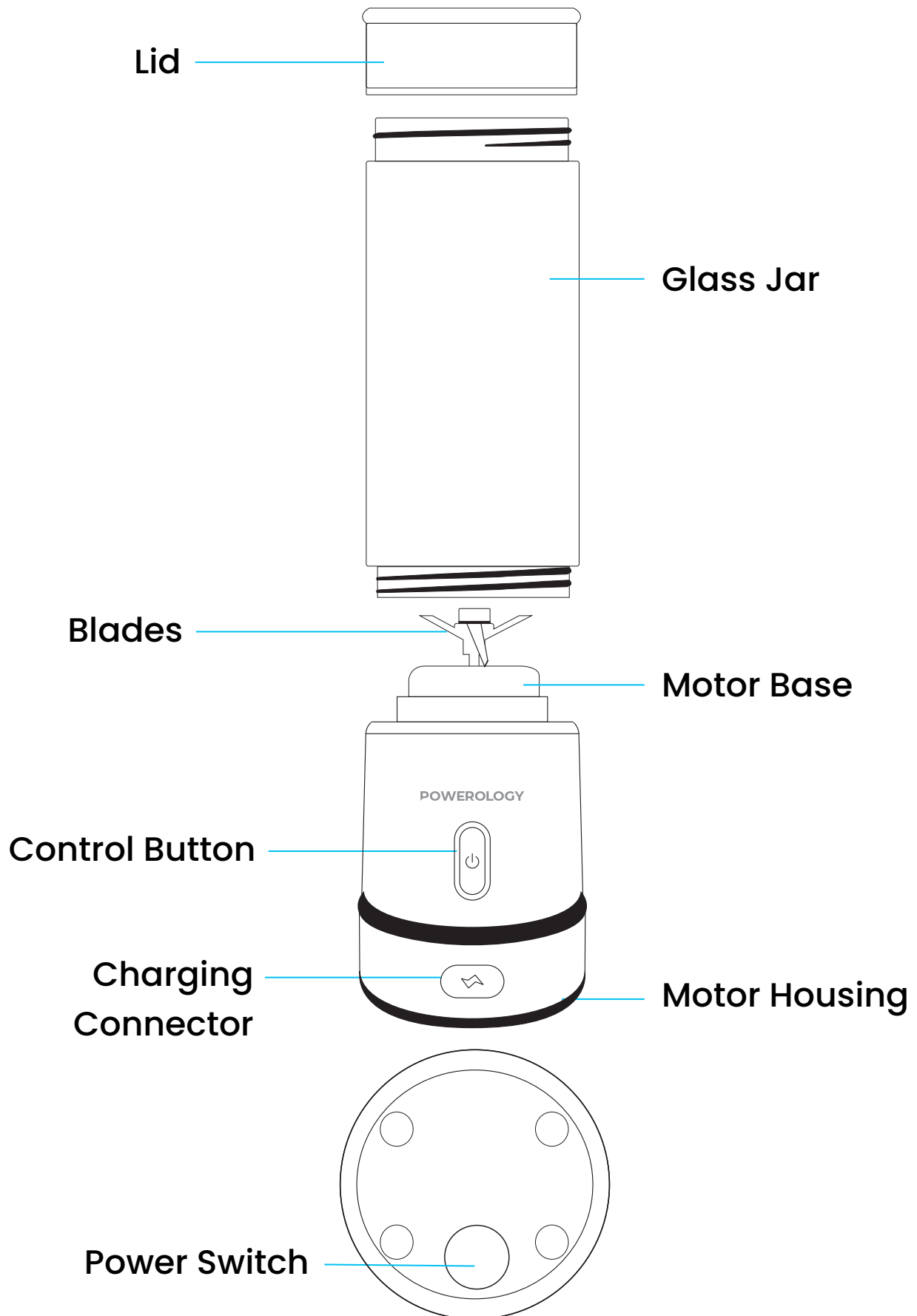
- Please read this manual thoroughly before using the machine. Keep it in a safe place for future reference.
- Always follow the safety warnings below. Failing to do so could result in injury or damage. Refer to this manual for correct usage.
-  Do not remove the jug cover while the machine is in operation. Never touch the rotating parts or blades at any time.
-  If the machine is obstructed by food while blending, turn it off immediately. Check for any hard objects like seeds or stones causing the blockage. Remove the obstruction before restarting the machine. Always ensure the machine is turned off before checking.
-  Do not fill the jug beyond two-thirds of its capacity. Always make sure the lid is securely closed before starting the machine.
-  This machine is not intended for use by children. Always store the machine out of their reach to prevent accidents.

-  Do not use the machine to grind hard dry ingredients like nuts, coffee beans, or similar items. This could damage the machine and reduce its operational lifespan.
-  Consume the food or drink immediately after blending. Do not store it for more than 6 hours to prevent spoilage.

Specifications

Model	PWPBGNA16
Input	5V/2A
Rated Voltage	11.1V/20A
Capacity	450mL
Cup Material	High Borosilicate Glass
Blade Material	Stainless Steel
Motor Power	250W
Battery Capacity	2000mAh ×3
Motor Speed	21000RPM
Charging Time	4-5H
Charging Interface	USB-C

Product Overview



Indicator Guide

- 1.** Press the ON/OFF switch first. The machine will work when the red light turns to white. Then press the front button to start.
- 2.** Press the button and hold for 2 seconds. The blender will start automatically, and the white light will turn on. After 45 seconds, the machine will stop automatically.
- 3.** Press the button twice continuously. The blender will start automatically, and the white light will turn on. After 45 seconds, the machine will stop automatically.
- 4.** When connected to a USB charging cable, the red light will turn on. Once the machine is fully charged, the white light will turn on.
- 5.** When the jug is separated from the base or not installed correctly, the blender will not work. The red light will flash 5 times (indicating that it will not work).
- 6.** When the machine is charging, it will not operate regardless of how many times you press the switch button.
- 7.** If any food overloads or blocks the blender during operation, it will stop automatically, and the red and white lights will flash alternately.
- 8.** The red light will flash 10 times when the battery has no power.
- 9.** When the ingredients and liquid level are below the height of the blades, the machine will stop after 5 seconds of operation, and the red light will flash 3 times.

Important

- 1.** Due to the special manufacturing process, there may be slight tolerance in the glass bottle. If you notice any leakage or if the screw becomes loose, please unscrew and reinstall the bottle.

- 2.** It is recommended to charge the machine for 3 to 5 hours for optimal performance.
- 3.** The best blending performance is achieved with 100g of food and 200g of liquid ($\pm 10\%$).

Instructions for Use

1. Blending Function

- 1.1** Cut the food into smaller pieces (around 1.5–2.0 cm) and remove the skin and seeds (if applicable).
- 1.2** Pour water and milk into the container along with the food.
- 1.3** Tilt the machine at a 45° angle, then start the machine by pressing the switch for 2 seconds.
- 1.4** Flip the blender upside down and shake the bottle gently to enhance the blending and make it more delicious.



1.1



1.2



1.3



1.4

2. Crush Ice

- 2.1** Prepare 40–45g of ice cubes, cutting them to approximately 1.5–2.5 cm in length, width, and height.
- 2.2** Place the ice cubes into the container.

2.3 Tilt the machine at a 45° angle, then press the switch twice to start the blending process.

2.4 Invert the blender and gently shake the bottle to ensure a smoother and more effective blend.



Charging Guide

1. The battery capacity is 2000mAh x 3. Please use a USB cable to charge the device by connecting it to an adapter (2A or below), a power bank, or a USB port on a computer or car charger.

2. Press the ON/OFF button to power on the device. The machine can be charged when the red light turns to white.

3. Insert the Micro B side of the USB cable (Android or Type-C port) into the charging port.

4. Insert the USB side (the larger side of the Android cable) into the adapter, power bank, computer USB port, or other charging sources.

Notice: The red light indicates that the machine is charging. Once the charging is complete, the light will turn white. Please note, the machine will not function while it is charging.



Troubleshooting

No	Problem	Possible Cause	Solution
1	The red light flashes 5 times, but the machine doesn't work.	The container is not properly aligned with the base.	Ensure the container is correctly installed on the base.
2	The machine is unresponsive, and the red light flashes 10 times.	The battery is low or not charged.	Charge the machine for 3-5 hours.
3	The machine stops during operation.	The amount of food is either too little or too much, causing the machine to stop as a safety measure.	Adjust the amount of food and restart the machine.
4	The red and white lights flash alternately 10 times during operation.	The motor has locked due to obstruction.	If there is no blockage, restart the machine.
5	Water is leaking.	The silicone seal is not properly installed.	Reinstall the silicone seal correctly.
6	Smoke is coming from the machine.	The machine has overheated due to prolonged use or inadequate protection.	Allow the machine to cool down for 30-60 minutes before restarting.

Important Reminders:

- 1.** The machine should only be used when liquids, such as water or milk, are inside the container, ensuring the contents cover the blades. If the ingredients do not blend, add more liquid.
- 2.** Do not submerge the base of the machine in water. Avoid allowing water into the charging port or switch, as this can damage the machine.

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**

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