



Powerology

**VENTOPOWER OUTDOOR
4K OSCILLATING FAN**

SKU: PWMDF92BLBK



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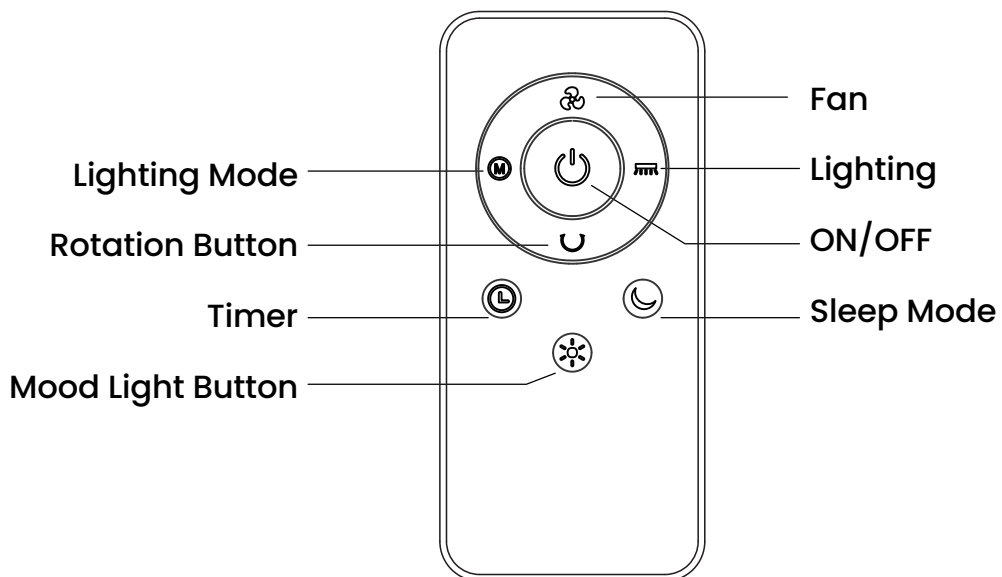
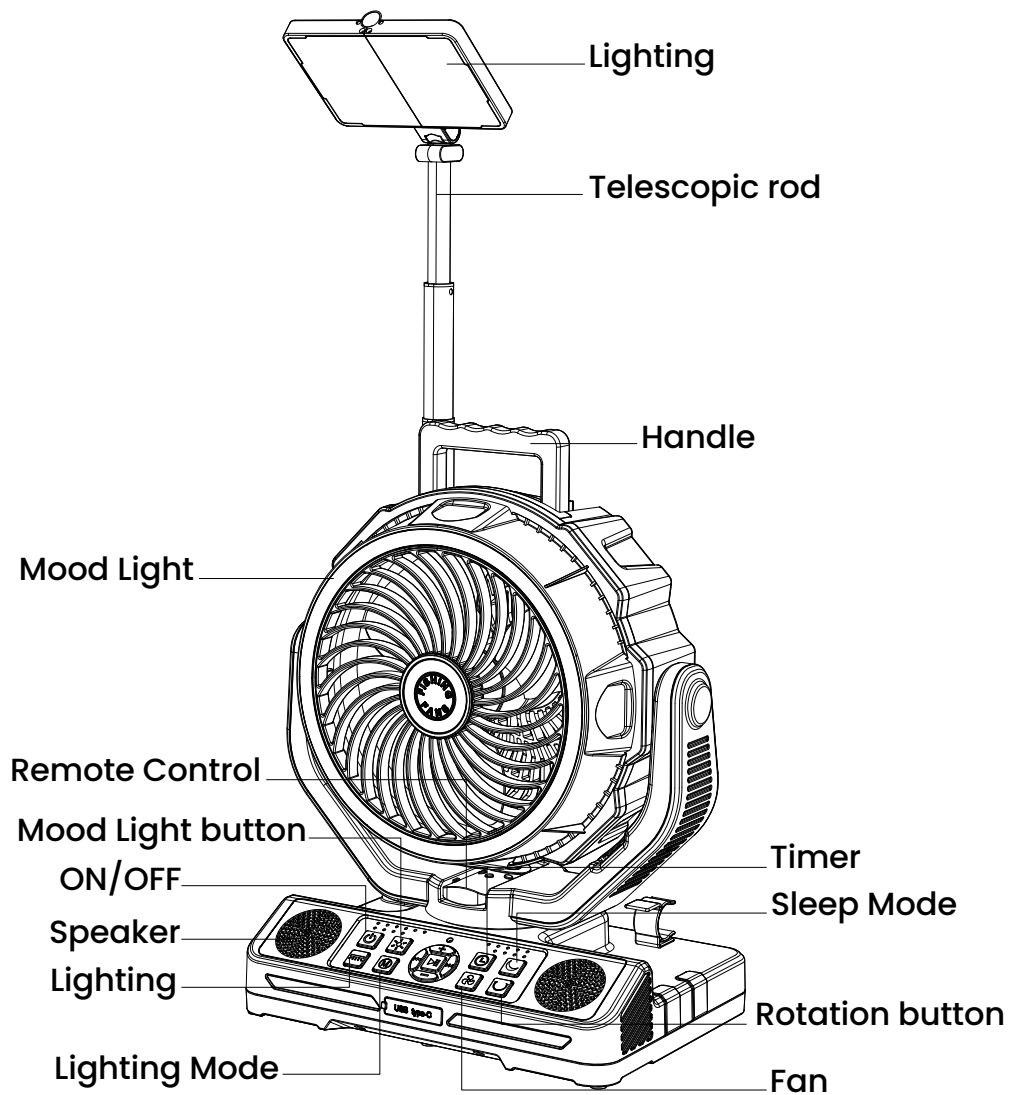
Product Overview

The Powerology VentoPower Outdoor 40K Oscillating Fan is a versatile, multi-functional device designed for outdoor use. Equipped with a high-capacity 40,000mAh battery, it features a multi-speed fan, built-in LED lighting with dynamic mood settings, and a stereo Bluetooth speaker for music streaming. The fan also includes an emergency power bank for charging devices, a telescopic lamp for additional lighting, and a timer function for convenience. With a 1-meter adjustable fan head and TF card playback support, it offers both comfort and entertainment for outdoor activities.

Specifications

Model	PWMD92
Battery Capacity	40000mAh (3.7V, 148Wh)
Charging Input Type-C	5V/2.5A, 9V/2A, 12V/1.5A, 18W Max
USB-A Output	5V/3.1A, 9V/2.22A, 12V/1.67A (Max 22.5W)
Power Consumption	45W
Oscillation Angles	120 ,°90 ,°45°
Lighting Modes	White, Yellow, Warm (3 Levels)
Mood Light Colors	7 colors
Product Weight	4.1kg
Product Size	221 × 328 × 387mm

Product Sections



Safety Precautions

Battery Information:

Use only CR2025 batteries.

Non-rechargeable batteries must not be recharged.

Do not overcharge, disassemble, or expose to high heat (above 40°C) or incinerate. Doing so may cause injury or damage.

Battery Disposal:

Remove and recycle used batteries according to local regulations.

Keep them away from children.

Do not dispose of batteries in household trash or incinerate.

Warning.

The product should not be subjected to strong impacts or dropped, and must not come into contact with corrosive liquids.

To avoid reducing the lifespan of the internal battery, avoid excessive discharging during use.

When charging, disconnect the power promptly once the indicator light changes to prevent overcharging.

Avoid direct exposure to light from the illumination lamp, as it may cause eye damage.

Do not insert hands or foreign objects into the air intake and exhaust ports to prevent accidents or damage to the product.

Non-professionals should not disassemble the device to avoid damaging the circuit board.

If the product is not used for an extended period, it is recommended to recharge it every 3 months to prolong the life of the fan.

Setup Guide

1. Instructions

Press and hold for 2 seconds to turn ON/OFF (the buzzer will beep twice when the power is ON and once when it is OFF).

Click on the power-on switch: The buzzer will beep once, then click to enter Bluetooth pairing mode (Bluetooth name: F902). Once the connection is successful, it will play music through the device.

2. Charging

Type-C Charging:

Connect the adapter to the Type-C port to charge the device.

The indicator light will flash while charging and will remain on once fully charged.

3. Output

Use the included charging cable to connect one end to the USB output port and the other end to the phone's charging port.

The lithium battery will stop outputting power when the voltage drops below 3V.

4. Fan

In the powered-on state, press the fan button () once to turn on the fan at speed level 1.

Press the fan button again to increase to the second speed.

Press the fan button again to increase to the third speed.

Press the fan button once more to reach the fourth speed.

5. Lighting

In the powered-on state:

Press the lighting button () once to turn the light to level 1.

Press the lighting button again to turn the light to level 2.

Press the lighting button a third time to turn the light to level 3.

Press the light mode button () to switch to white light mode.

Press the light mode button again to switch to yellow light mode.

Press the light mode button again to switch to cycle mode.

To turn off the light, long-press the lighting button () for 2 seconds (the buzzer will beep twice).

6. Mood Light

When the device is powered on, press the ambient light button () to turn on the ambient light.

Press the ambient light button again to change the light's color gradually (red, green, blue, yellow, purple, cyan).

Press the ambient light button again to change the colors gradually.

Press the ambient light button again to turn off the ambient light.

Under ambient light mode, press and hold the ambient light button for 2 seconds to turn off the ambient light.

7. Oscillating

When the fan is on, press the oscillating button () to turn the fan to oscillating mode.

Press the oscillating button a second time to change the oscillation angle to 90°.

Press the oscillating button a third time to change the oscillation angle to 120°.

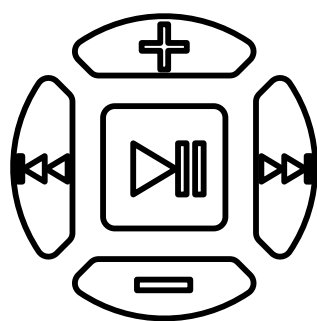
Press the oscillating button a fourth time to stop oscillating.

8. Bluetooth

Press the power button once, and the beep will sound, waiting for Bluetooth connection (F902). After connection is successful, the Bluetooth prompt tone will sound, indicating the Bluetooth connection is successful. Bluetooth is connected, and music playback will synchronize.

Long-press the button () for 5 seconds, and the Bluetooth will be disconnected automatically (there will be a voice prompt).

If you need to reconnect the Bluetooth, you can reconnect it in the Bluetooth interface of your phone.



 VOL+

 VOL-



Play/Pause (Long press to switch Bluetooth/TF card)



Previous song



Next song

9. TF Card

Insert the TF card when the device is powered on.

Press the power button once, and the device will beep. When the TF card is inserted, a piece of music will play, indicating that the TF card is connected and the music content of the TF card is read.

Pull out the TF card to stop playing the music from the TF card.

10. Timer

In the powered-on state, press the timer button () to set the timer.

Click three times to turn on the timer for 1 hour.

Click four times to turn on the timer for 2 hours.

Click five times to turn on the timer for 4 hours.

Click six times to turn on the timer for 6 hours.

Click five times to turn on the timer for 8 hours.

Click six times to turn off the timer.

11. Battery Indicator

The machine has 4 blue power indicator lights:

4 lights on means power level: 75 % - 100 % .

3 lights on means power level: 50 % - 75 % .

2 lights on means power level: 25 % - 50 % .

1 light on means power level: 5 % - 25 % .

1 light flashing means power level: <3%.

Press the power button once, and it will turn off after a beep.

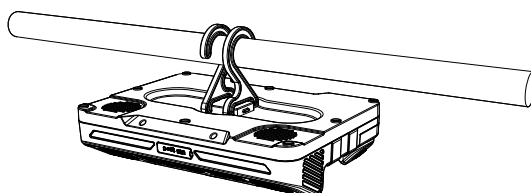
12. Remote Control

Press the power button once to turn the device on (indicated by a single beep).

Press the power button again to shut the device down (indicated by two beeps).

13. Hook Up

There is a hook at the bottom of the product. Rotate the hook and flip it up to hang the product in a suitable place such as outdoors.



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**](https://powerology.me/warranty)

Contact Us

If you have any questions about this Privacy Policy, please contact us at: [**hey@powerology.me**](mailto:hey@powerology.me)

Website: [**powerology.me**](https://powerology.me)

Instagram: [**powerology_official**](#)

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