



**Powerology**

**SkyFold 14" Dual-Display  
Laptop Monitor**

SKU: PWM3S3BK

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## Product Overview

The SkyFold 14" Dual-Display Laptop Monitor offers a versatile and powerful solution for those seeking an enhanced display experience on the go. With 90° rotatable monitors and ultra-wide viewing angles, this monitor ensures flexibility and comfort in any setup. The 1920 x 1200P screen resolution delivers crisp and clear visuals, making it ideal for work, presentations, or entertainment. It features built-in dual speakers for quality sound, eliminating the need for external speakers. The monitor connects easily through USB-C Thunderbolt and offers a variety of interfaces, including Mini HDMI and USB-C ports, ensuring compatibility with a wide range of devices. Its foldable kickstand and independent screen mode provide further convenience and usability, while the compact design ensures portability without sacrificing performance. Whether you're multitasking or creating a dual-monitor setup, the SkyFold monitor provides an efficient and sleek solution to maximize productivity.

## Specifications

Input	DC 5V/3A
Rated Power	15W
Display	14" IPS-LCD Display
Resolution	1920 x 1200P
Brightness	300cd/m2
Refresh Rate	60Hz
Color Gamut	70% sRGB

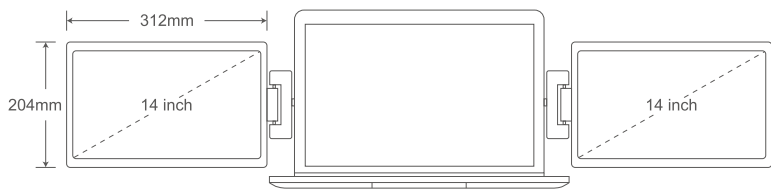
Display Color	16.7M (8-bit)
Aspect Ratio	16:10
Contrast Ratio	1000:1
Color Temperature	6500K
Speaker	2 x 1W
Viewing Angle	315°
Back Panel Adjustment	90°
Response Time	10ms
Device Compatibility	18 -"11.6" Laptops
Interfaces	2 x Mini HDMI, 3 x USB-C, 3.5mm Audio Jack
Operating Temperature	0°C to 50°C
Product Material	ABS+PC
Product Weight	2.4kg
Product Size	1043 × 40 × 242 mm (Expanded Size)
Model Number	PWM3S3

## Product Components

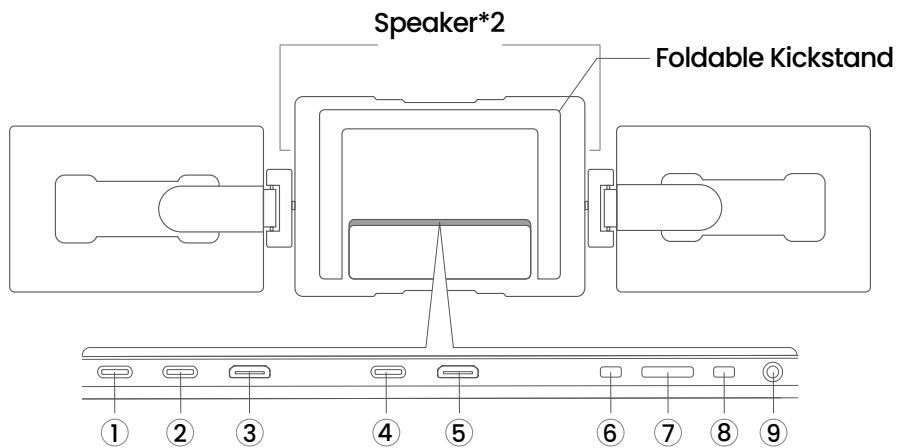
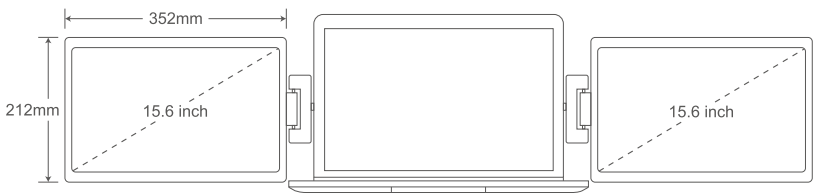
1. Type-C1
2. Type-C2
3. Mini HDMI 1

- 4. Type-C3
- 5. Mini HDMI 2
- 6. Return
- 7. Volume - Brightness
- 8. Menu
- 9. Headphone Jack 3.5mm

### 14" Dual Screen

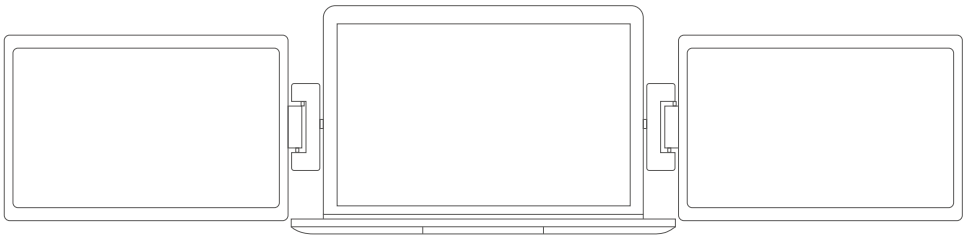


### 15.6 Dual Screen



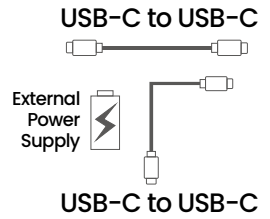
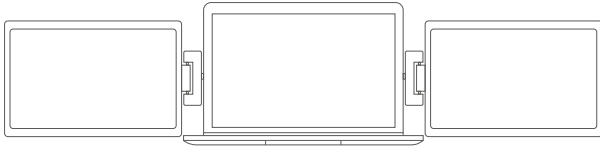
## Package Contents

1. Portable Monitor
2. USB-C to USB-C Cable x 2
3. Mini HDMI to HDMI Cable x 2
4. USB to Type-C Cable
5. Power Adapter



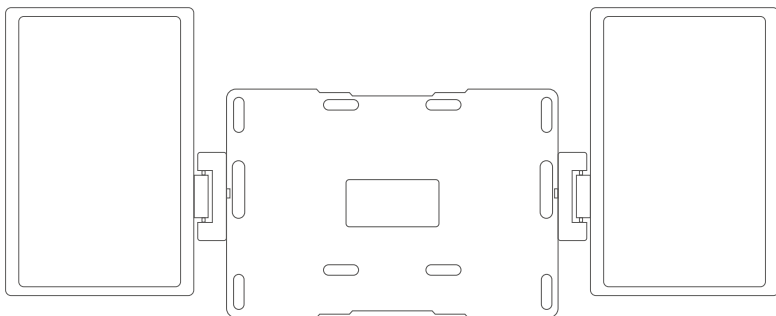
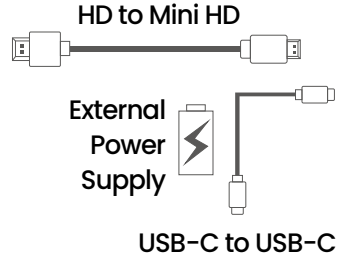
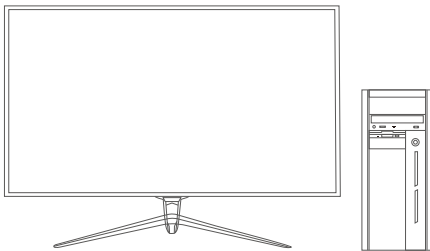
## Connecting The Monitor to Devices

**Note:** This monitor does not have a built-in battery. Before connecting the monitor, ensure that it has an adequate power supply (5V/3.0A or higher). Some devices may require external power sources for proper operation. To connect to a laptop, use a USB-C to USB-C cable.

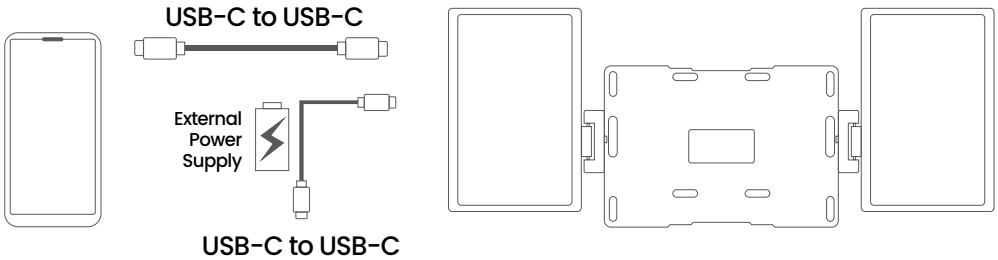


If you want to adjust the brightness and volume to more than 80%, ensure that an external power supply of 5V/3.0A or higher is connected.

**Tip:** Not all laptops with a USB-C port are compatible with this monitor. Please verify that your laptop's USB-C port supports audio and video signal transmission. To connect to a PC or laptop with an HDMI port, use the appropriate connection.



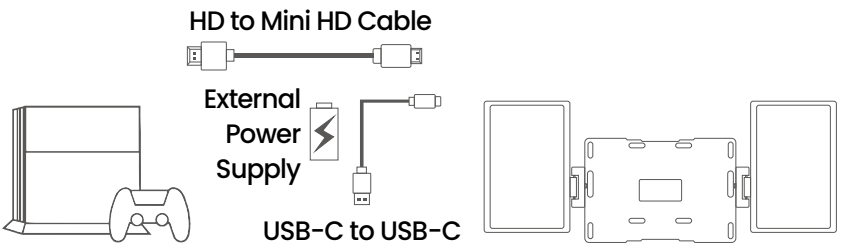
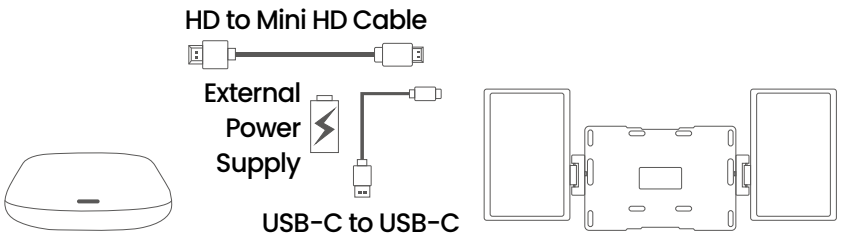
**Tip:** The HD port does not support power transmission. It is essential to connect an external power supply (5V/3.0A or higher) if using the HD port connection. To connect to a phone, use a USB-C to USB-C cable.



The phone can supply power to the monitor when there is no external power supply. However, if you need high brightness, an external power supply is required.

**Tip:** The monitor only works with phones that have a full-featured USB-C port. For iOS devices, you will need a Lightning to USB-C adapter or HDMI adapter for compatibility with some iPhone models. To connect to other devices, use the appropriate connection method.

### Other Devices:



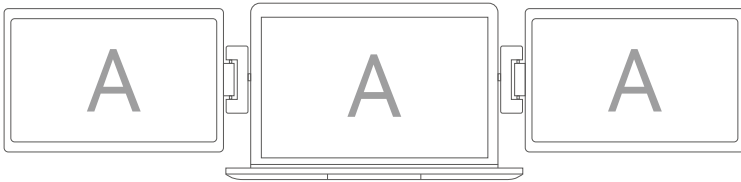
To connect other devices, ensure the power supply is connected first to enable smooth signal transmission.

When connecting to switch devices, a power adapter with 45W or higher is required.

## Screen Display Methods

You can press the left/right power/Return button to select each screen display method (4 modes).

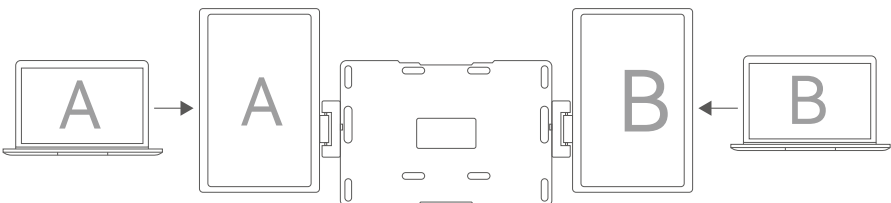
1. Clone Mode: left and right screen display the same content.



2. Expansion Mode: left and right screen display different content.



3. Stand Along Mode: left and right screen is completely independent.



## Supported Laptops and Models

Brand	Model
HUAWEI	MateBook, MateBook X, MateBook X pro, MateBook E
APPLE	MacBook 12, MacBook Pro, MacBook Air, iPad Pro 2018, M2
HONOR	Magic series
XIAOMI	Air 13.3/12.5, pro15.6, Pro 15.6 GTX
Lenovo	yoga 5pro, ThinkPad XI Carbon 2017, Miix 720
HP	pavilion X2, EliteBook Folio G1
DELL	XpS13, XpS15
Google	Chromebook pixels, pielBook pen
ASUS	Inspiron 5000 series, G3/G5/G7, U4100, Zenbook 3 series
Microsoft	Surface Book2
RAZER	Blade Stealth / Blade Pro
More	To be updated. compatible with most pcs or laptops.

## Supported Phones and Models

Brand	Model
HUAWEI	Mate10 / 10pro, Mate20 / 20pro / 20x / 20RS, Mate30 / 30E pro / 30 pro / 30RS, Mate40 / 40E / 40E pro / 40 pro / 40RS, Mate50 / 50 pro / 50RS, Mate60 / 60 pro, p20 / p20 pro / p20 RS, p30 / p30 pro, p40 / p40 pro+ / p50 / p50E / p50 pro / p60 / p60 pro / p60 Art
HUAWEI	Note10v30 ,20pro30 pro+, Magic3 / 3pro / 3, Magic/ 4 4pro / MagicV, Magic5 pro / 5
SAMSUNG	S8, S8+, S9, S9+, S10, S10+, S20, S20+, S21, S21+, Note8, Note9, Note10, Note10+, Note20, Note20 Ultra, Galaxy FoldZ, Fold 3, w20, w21, w22, Galaxy A90
SONY	xperia1 / xperia5 / xperia xZ3
NOKIA	Nokia 9pure view, ASUS: ROG, ROG2
RAZER	Razer phone, Razer phone2
Oneplus	oneplus 7 ,7pro, 7T, 8 ,8pro, 9 ,9pro, 10 pro
LG	G5
ZTE	AXON 9 Pro
OPPO	R17 Pro
HTC	U Ultra, U 19e
More	To be updated. Compatible with Switch/xbox/ps3/ps4/ps5 etc.

## Monitor Extension Settings

### A. Windows

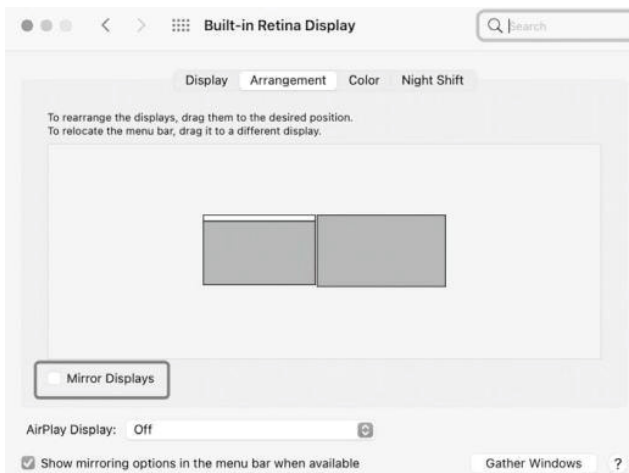
1. Connect the monitor to a power outlet and an available port on your PC.

2. Open your PC's screen or display settings (Right-click on the desktop).
3. Click the multiple displays drop-down list, then select "Extend these displays."

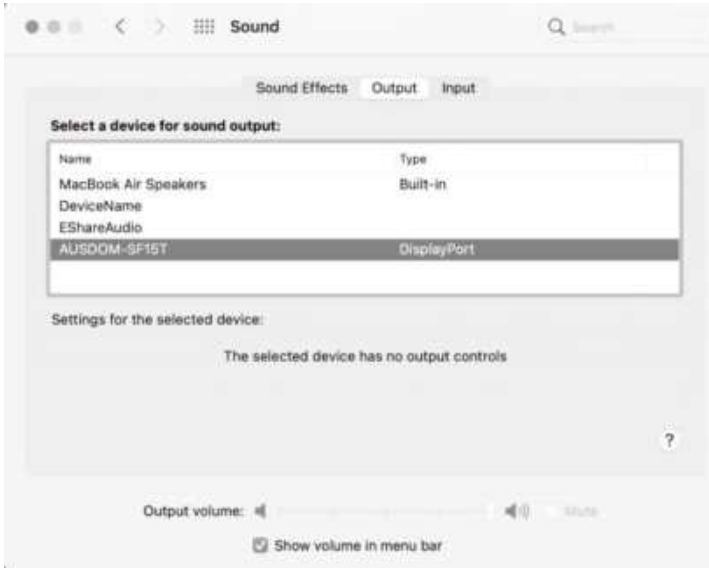


## B. For Mac OS

1. Open the "System Preferences," click the "Display," and choose the "Arrangement" tab. Make sure that the Mirror Displays checkbox isn't selected for extend mode, or you can select it for Mirror mode.

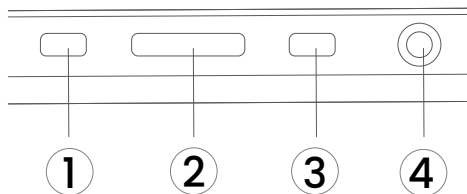


2. Open “System Preferences” and choose “sound”, then choose the output “AUSDOM sp14” Display port for speaker output.



## Buttons and Functions

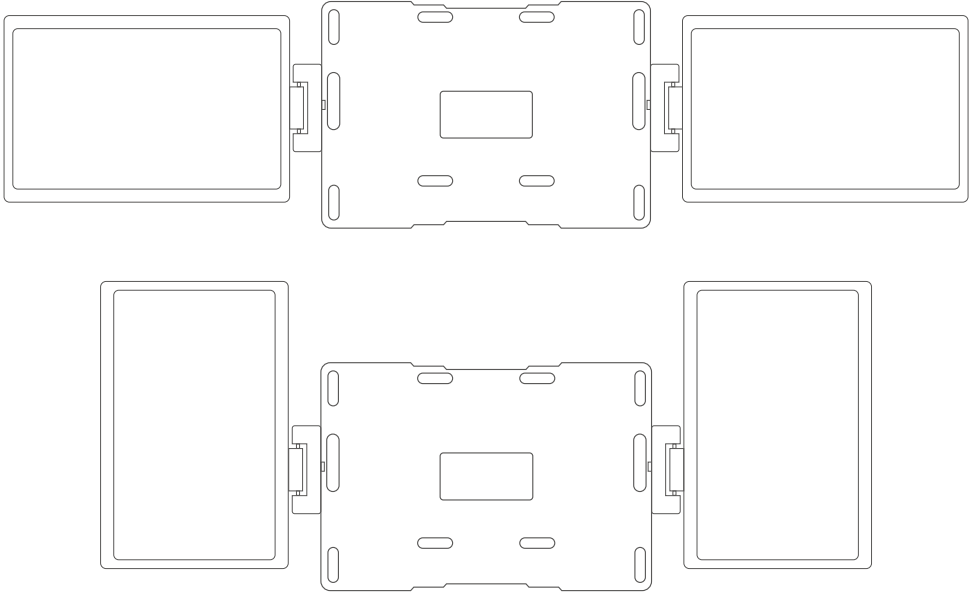
1. Return
2. Volume - Brightness
3. Menu
4. Headphone jack (3.5 mm)



Picture	Brightness	The adjusting range is from 0 to 100
	Contrast	The adjusting range is from 0 to 100
	Black-equalizer	The adjusting range is from 0 to 100
	Screen Mode	Games/Movies/Websites/Reading
Color Effect	Saturation	The adjusting range is from 0 to 100
	Hue	The adjusting range is from 0 to 100
	Low blue light	Off/On
Information	Type-C	
	PPI: 1920X1200 @60Hz	
Reset	Reset	
	Auto Color Adjust	
	Auto Image Adjust	
Advance	Ultra HDR Mode	Auto/OFF
	Eye Protection	OFF/ON
	3D Sound	OFF/ON
Options	Language	Simplified Chinese, English, French, German, Korean, Japanese
	Aspect Ratio	Wide/Auto/4:3/5:4
	Volume	The adjusting range is from 0 to 100.
OSD Setting	Replicated	Display the same content
	Extended Mode	Display different content
	Side by Side Mode	Independently display content left and right
Temperature	Temperature	6500/9300/sRGB/Anpassen
	Red	The adjusting range is from 0 to 100.
	Green	The adjusting range is from 0 to 100.
	Blue	The adjusting range is from 0 to 100.

## Monitor Placement Modes

You can stand up the monitor by different positions with the back kickstand.



## Safety Instructions

**CAUTION:** There is a risk of explosion if the battery is replaced by an incorrect battery type. Dispose of used batteries according to the instructions.

1. Always ensure that the monitor is connected to a properly grounded power outlet. Use only the provided power cables and adapters to avoid electrical hazards.
2. Place the monitor on a stable, flat surface to prevent it from tipping over. Avoid blocking ventilation openings to ensure proper airflow and prevent overheating.
3. Keep the monitor away from water, liquids, or any damp environments to prevent electrical short circuits or damage to the internal components.

4. Do not press on the screen with excessive force or place heavy objects on top of the monitor to avoid screen damage or internal malfunctions.
5. Use a soft, dry cloth to clean the monitor. Avoid using harsh chemicals, abrasive materials, or excessive moisture when cleaning the screen or body.
6. Always unplug the monitor before performing any maintenance or cleaning tasks to reduce the risk of electric shock.
7. Do not cover the monitor with cloth or other materials that may restrict airflow. Ensure the monitor is in a well-ventilated area, especially when used for extended periods.
8. If the monitor becomes unusually hot, turn it off and allow it to cool down before continuing use.
9. Ensure that all connecting cables are properly secured and do not present a tripping hazard or potential for damage.
10. Always ensure that the monitor is used with compatible devices and connections, such as USB-C or HDMI, as recommended by the manufacturer.
11. Keep the product away from tool edges and microwave radiation sources.
12. Do not place heavy objects on the product.
13. The product must not be exposed to shocking and bending.
14. Keep the product away from oil, chemicals, or organic solvents.

## Frequently Asked Questions

1.

**Q:** Is my laptop compatible with the monitor?

**A:** Check the ports on your laptop. If you have a USB-C port with any of the symbols shown in Chapter 4, your laptop is compatible, and you will only need to use one cord. If your laptop does not have a compatible USB-C port, you will need to plug in the HDMI cord and USB-C power supply. If your laptop doesn't have an HDMI port, you may need to purchase an additional adapter or hub.

2.

**Q:** My monitor won't turn on.

**A:** If you are not using a USB-C to USB-C cable, ensure that the monitor is connected properly to your laptop with both the MiniHD cable and an extra power supply.

Try using a different port on your laptop or device. You can also try using a different cord.

Make sure the monitor is powered on by pressing the power button for three (3) seconds.

Ensure that the correct input source is selected through the input source menu.

3.

**Q:** Why do I have to plug in two cords if I don't have a USB-C port on my laptop?

**A:** The USB-C to USB-C cable is strong enough to communicate power and graphics through one cord. If you cannot use the USB-C to USB-C cable, you will need to use the MiniHD to HDMI cable, along with an extra power supply so that it can communicate power through one cord and graphics through the other.

4.

**Q:** How do I adjust brightness?

**A:**

Method 1: Press the Multi-function wheel key directly to display the menu interface. When activated, the left-most adjustment value of the menu will switch to adjust brightness.

Method 2: Press the Multi-function wheel key directly to start brightness adjustment.

## FCC Statement

1. 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.

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

**Note:** 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 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 to an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for assistance.

RF warning statement:

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

## **Disposal**

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European Directive 19/2012/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

## **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 <https://www.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:

<https://www.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: <https://www.powerology.me/>

Instagram: [powerology\\_official](#)

Facebook: [powerology.ME](#)