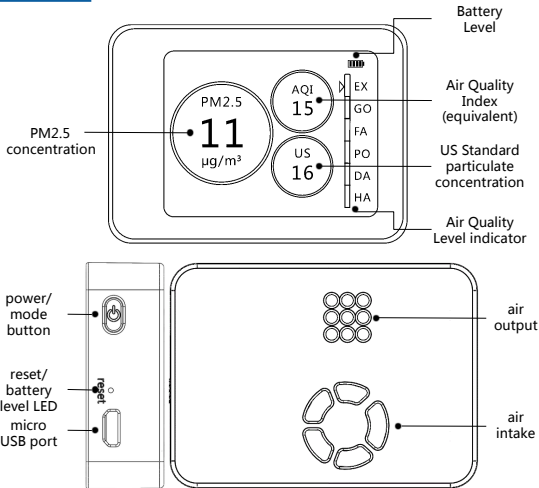


# modus

*we care for your well being*

## PM 2.5 Monitor

## Overview



## Tips

- Must keep the air in/out ports unobstructed, and avoid stare into the ports.
- Please do not shake the monitor when you use it.
- Don't use wet hand to touch the monitor, and don't use it in wet place.
- If you won't use this product for a long time, please shut down and placed in a cool and dry place.
- This product is not a sophisticated testing instrument, the measurement results are for reference only, can't be notarial evidence.

# Tech Specs

Name : MODUS PM 2.5 monitor  
Size : 74 ×54 ×18mm  
Working condition : 0~50 °C <90%RH

Weight : 83g  
Display : 2.4 inch TFT

## Battery

Capacity : 600-1000mAh  
Input : DC 5V/1A

Working time : 6-8 hours  
Charging time : 2~3 hours

## PM2.5 features

Principle : laser scattering  
Range : PM1、PM2.5、PM10  
Resolution : 1 $\mu$ g/m<sup>3</sup>

Sampling time : less than 10s  
Effective range : 0-500 $\mu$ g/m<sup>3</sup>  
Ultimate range : 0-3000 $\mu$ g/m<sup>3</sup>

## Particle features

Measuring range : 0.3 ~10  $\mu$ m

Particle resolution : 10PCS/L

# Operation instruction

Press and hold :	turn on/off
Press once :	cycle through main displays
Press twice :	cycle through chart displays
Press 3 times :	switch TFT back light
Reboot :	poke the reset hole

# Charging Status

The Monitor is compatible with standard micro USB cable. 5V/1A mobile charger/portable power/computer is recommended for charging. The power indication is displayed at the right top when you turn on the Monitor. The Capacity indicator in the reset hole will flash to indicate when the Monitor is turned off.

The Monitor will switch to energy-saving mode after unplugged operation for 10 minutes. The monitor will dim automatically. Exit energy-saving mode by one click.

Capacity Indicator:	: 0-25%	2 flashes	: 25-50%
1 flash		capacity	
3 flashes	: 70-75%	4 flashes	: 75-100%
capacity		capacity	
On	: battery full	No battery	: auto
		shut down	

## PM2.5 standard

PM2.5	AQI Level	Air quality	AQI
0 ~ 12	1	Excellent(EX)	0 ~ 50
12 ~ 35	2	Good(GO)	50 ~ 100
35 ~ 55	3	Moderate(MO)	100 ~ 150
55 ~ 150	4	Poor(PO)	150 ~ 200
150 ~ 250	5	Dangerous(DA)	200 ~ 300
>250	6	Hazardous(HA)	300 ~ 500

## Warranty

We provide twelve months warranty for Modus customers from the date of purchase, except for artificial damages.