

Mini Particle Counter

Particle mass concentration with air temperature and relative humidity



Technical Datasheet

MT96

The MT96 Particle Counter with a 2" colour TFT LCD display provides fast, easy and accurate readings for particles down to 2.5µm for particle counter and particle mass concentration with air temperature and relative humidity. It is the first combination of these measurements globally in one meter and is the ideal instrument for environment protection and energy saving tests.

Features

- 2.0" TFT Colour LCD
- Relative humidity and temperature
- Bluetooth BLE
- Auto power off
- Measure particle in the air of



Accessories



Instruction Manual

1 x 9V Battery

General Specifications

FUNCTION	RANGE
Channel	2.5µm, 10µm
Mass Concentration	PM2.5:0 to 2000ug/m ³ PM10:0 to 2000ug/m ³
Resolution	1ug/m ³
Air Temperature Range	0 °C - 50 °C
Air Temperature Accuracy	±(1 °C)
Humidity Range	0 - 100%RH
Humidity Accuracy	±(3.5%RH) @20% - 80%RH
Humidity Resolution	0.1%RH
Display	2.0" TFT Colour LCD
Interface	Bluetooth
Enclosure	Overmould Casing
Power source	3.7V Li-ion
Weight	139g
Dimensions	185 x 55 x 38mm



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