

DT-968/969

PM2.5 Air Quality Detector

PM2.5

CEM

968/969 is a new core algorithm, comprehensive dynamics, night detection, digital signal processing, optical electromechanical integration, and other high-tech. Testing has high precision, stable performance, fast response time, easy to carry, easy to operate. On PM2.5 testing to innovative design and algorithm, greatly reducing the cost of the tester, and reached the international advanced nature of indicators of similar products.

Features

	968	969
2.4" TFT 320 x 240 pixels Color LCD display		
The determination of suspend particle concentration in the air of the weight method (PM2.5/PM10)	*	*
PM2.5/PM10	*	*
Air temperature and humidity	*	*
Analog bar indicator	*	*
Auto Power Off	*	*
Wireless interface		*

Specifications

		968	969
Particle Counter Channel	2.5, 10um	*	*
Mass Concentration	PM2.5: 0~2000ug/m ³ ; PM10: 0~2000ug/m ³	*	*
Resolution	1ug/m ³	*	*
Air Temperature Measurement			
Air Temp Range	0 to 50°C/32 to 122°F	*	*
Basic Accuracy	±1°C/2°F	*	*
Humidity Range	0 to 100%RH	*	*
Basic Accuracy	±5%RH @0 to 20%RH and 80 to 100%RH ±3.5%RH @20 to 80%RH	*	*

Size(HxWxD): 160mm x 85mm x 73mm

Accessories :

Weight: 360g

NiMH battery, gift box with carrying case.



CE

EMC
EN: 61326



Model 968



Model 969

DT-9680/9681

DT-9680/9681 Particle Mass Concentration Detector

9680/9681 is Particle Mass Concentration Monitor with LCD display, providing fast, easy and accurate readings for particle counter, air temperature & relative humidity measurements. It can real-time monitor the indoor air quality and can store 5000 data, help you know the the health level of indoor environment. It will open the wireless interface, implementing household electronic products such as air conditioner, air purifier, so as to realize home automation and environment protection.

Features

	9680	9681
Digital LCD display	*	*
Indicates health level of indoor environment.	*	*
The determination of suspended particle concentration in the air of the weight method(PM2.5)	*	*
The determination of suspended particle concentration in the air of the weight method(PM10)	*	*
Air temperature and humidity detector	*	*
Gas (HCHO, CO ₂) detector	*	*
Memory for 100 complete data sets (counts, relative humidity, temperature, date, time)	*	*
Max, Min, Date/Time setup controls, alarm	*	*
Low-power consumption mode	*	*
Wireless interface	*	*

Specifications

		9680	9681
Particle Mass Concentration			
Channel	PM2.5 : 0~999ug/m ³	*	*
Channel	PM10 : 0~999ug/m ³	*	*
Air Temperature Measurement			
Air Temp Range	-20 to 70°C/-4 to 158°F; Basic Accuracy: ±1°C/°F	*	*
Humidity Range	0 to 100%RH;	*	*
Basic Accuracy:	±3.5%RH@20 to 80%RH ±5%RH@0 to 20%RH or 80 to 100%RH	*	*
Gas Detectors			
HCHO Range	0.01~5.00 ppm; Basic Accuracy: ±5% F.S		*
CO2 Range	0~10000 ppm; Basic Accuracy: ±5%±75ppm		*

Size(HxWxD): 160mm x 85mm x 73mm

Accessories :

Weight: 360g

NiMH battery, gift box with carrying case.

PM2.5

Gas HCHO, CO2

CE

EMC
EN: 61326



Model 9681

Contact :

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