

# PM2.5 AIR QUALITY DETECTOR

DT-968/969

DT-968/969 are with 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.



## Product performance

On PM2.5 testing, the innovative design and algorithm, greatly reduce the cost of the tester, and reach international advanced nature of indicators of similar products.

- 2.4 inch TFT color screen
- 240 \* 320 pixels
- small size easy to carry
- Automatic shutdown function
- Measure the temperature and humidity
- PM Measure the PM2.5 / PM10 mass concentration of particulate matter

## HIGH PRECISION SENSOR

Machine equipped with high precision laser sensor can accurately reflect air quality quickly, test, no drop of enthusiasm.



Accurate measurement



Fast measurement



## A KEY OPERATION

Concise appearance, with the match is more simple operation. Full-body one-button design, not only can display test data, but also a key to switch to time mode.



Automatic shutdown function



## Even dark, Can also be dazzling

HD display with wide color gamut color display. Even in the night can clearly read.



2.4 inch TFT color screen



240 \* 320 pixels



## Belong to your clean air all day long

Office environment pollution real-time monitoring, office workers selected artifact, air quality problems in control.



Measure the temperature and humidity



Measure the PM2.5 / PM10 mass concentration of particulate matter



## INDUSTRIAL PRODUCTION STANDARDS

From design to production is seamless control, truly every detail is industrial-grade standard, just to give you a safe and secure experience.



Features			Specifications	
	DT-968	DT-968	DT-968	DT-969
2.4" TFT 320x240 pixels color LCD display	*	*	Particle Counter Channel	2.5, 10um
The determination of suspend particle concentration in the air of the weight method (PM2.5/PM10)	*	*	Mass Concentration	PM2.5: 0-2000ug/m3; PM10: 0-2000ug/m3
PM2.5/PM10	*	*	Resolution	1ug/m3
Air temperature and humidity	*	*	<b>Air Temperature Measurement</b>	
Analog bar indicator	*	*	Air Temp Range	0 to 50°C/32 to 122°F
Auto Power off	*	*	Basic Accuracy	±1°C/2°F
Wireless interface		*	Humidity Range	0 to 100%RH
			Basic Accuracy	±5%RH @ 0 to 20%RH and 80 to 100% ±3.5%RH @20 to 80%RH

Accessories: NIMH battery, gift box with carrying case Size(HxWxD): 160mm x 85mm x 73mm Weight: 360g