



## DT-9680/9681/9682

9680 Series 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.



<b>Features</b>			
	9680	9681	9682
Digital LCD display	*	*	*
Indicates health level of indoor environment	*	*	*
PM2.5/PM10	*	*	*
HCHO detector	*	*	*
TVOC detector	*		*
CO 2 detector		*	*
Air temperature and humidity detector	*	*	*
Memory for 100 complete data sets (counts, relative humidity, temperature, date, time)	*	*	*
Date/Time setup controls, alarm	*	*	*
Low-power consumption mode	*	*	*
Wireless interface (Optional)			

<b>Specifications</b>				
		9860	9861	9862
<b>Particle Mass Concentration</b>				
Channel	M2.5 : 0~999ug/m <sup>3</sup>	*	*	*
Channel	PM10 : 0~999ug/m <sup>3</sup>	*	*	*
<b>Air Temperature Measurement</b>				
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	*	*	*
<b>Gas Detectors</b>				
HCHO Range	0.01~5.00 ppm; Basic Accuracy: ±5% F.S	*	*	*
TVOC Range	0.01~9.99 ppm; Basic Accuracy: ±5% F.S	*		*
CO2 Range	0~10000 ppm; Basic Accuracy: ±5%±75ppm		*	*

**Accessories:** NiMH battery, gift box with carrying case.