




Particle Counters & Dust Monitors

	PRODUCT	APPLICATIONS	FEATURES	Count Channels	Particle Sizes (µm)	Flow Rate	Concentration Limit	Data Memory	Computer Interface	Power Supply/Charger	Cont. Operating Time	Recharge Time	Software	Dimensions	Carrying Case
	PARTICLE COUNTER	<ul style="list-style-type: none"> Indoor Air Quality Process Control HVAC Applications Filter Testing Hospital & Clinics Laboratory Environments Controlled Environments 	<ul style="list-style-type: none"> Fast Sampling Simple Operation Selectable Sizes with Available Favorites (2); Sizes Displayed Low Cost with Data Logging Self Contained 	4 (SELECTABLE)	0.3, 0.5, 0.7, 1.0, 2.5, 5.0, 10.0	0.1 cfm (2.83 lpm)	3,000,000 / cf	2,500 records	USB	Yes	8 hours	2.5 hours	YES	6.73" x 3.75" x 2.0"	Optional
	PARTICLE COUNTER	<ul style="list-style-type: none"> Indoor Air Quality Controlled Environments QA Programs HVAC Applications Process Control Filter Testing Compliance Testing Emission Sourcing 	<ul style="list-style-type: none"> 2200 Stored Data Samples Simple Operation Fast Sampling Battery or AC Powered Integrated Temp. & RH Sensor Select Between 7 Particle Sizes 	4 (SELECTABLE)	0.3, 0.5, 0.7, 1.0, 2.0, 5.0, 10.0	0.1 cfm (2.83 lpm)	3,000,000 / cf	2,200 records	USB	Yes	8 hours	2.5 hours	YES	6.25" x 2.0" x 3.65"	Included
	PARTICLE COUNTER	<ul style="list-style-type: none"> Process Controls HVAC Applications Filter Testing Compliance Testing Emission Sourcing QA Programs Controlled Environments Indoor Air Quality 	<ul style="list-style-type: none"> 8 channels counted & recorded at one time User Selectable Sizes Large Color LCD Display Menu-Drive Multi-Function Rotary Scroll Wheel Alpha Numeric Locations IDs Integrated RH/Temp Sensor Flexible Data Interfaces 	8 (SELECTABLE)	0.3 - 10.0	0.1 cfm (2.83 lpm)	3,000,000 / cf	15,000 records	USB; WiFi, Ethernet & RS-485 w/docking station	Yes	8 hours	3 hours	YES	8.8" x 2.25" x 3.75"	Included
	PARTICLE COUNTER BENCH TOP	<ul style="list-style-type: none"> Cleanroom Monitoring Medical Device Mfg./ Pkg. Filter Testing Hospital & Pharmacy Food/Beverage Paint Booths Aerospace Assembly Cosmetic Mfg./ Pkg. 	<ul style="list-style-type: none"> Compact Built in Printer Volumetric Flow Control Large Display Improved Software 2-Year Warranty 	6 (SELECTABLE)	0.3 - 10.0	0.1 cfm (2.83 lpm)	3,000,000 / cf	8,000 records	RS232 / RS485 / Analog (0-5V) / USB / Memory Stick	Yes	8 hours	3 hours	YES	8.75" x 6.75" x 85"	No
	PARTICLE COUNTER BENCH TOP	<ul style="list-style-type: none"> Cleanroom Monitoring Medical Device Mfg./ Pkg. Filter Testing Hospital Surgery Suites/ Pharmacy Food/Beverage Cosmetic Mfg. / Pkg. 	<ul style="list-style-type: none"> Compact Built in Printer Volumetric Flow Control Large Display Improved Software 2-year Warranty CE Certified 	6 (SELECTABLE)	0.3 - 10.0	1.0 cfm (28.3 lpm)	600,000 / cf	8,000 records	RS232 / RS485 / Analog (0-5V) / USB / Memory Stick Ethernet	Yes	4 hours	3 hours	YES	10.1" x 8.0" x 9.5"	No
	DUST MONITOR	<ul style="list-style-type: none"> Indoor Air Quality Industrial Monitoring Occupational Hygiene Public Monitoring Workplace Monitoring 	<ul style="list-style-type: none"> Real Time Monitoring Simple Operation Rugged Design Built-in Datalogger Purge Air System Low Power Consumption 	N/A	TSP	2 LPM	100 mg/m ³	15,000	RS-485, USB-C, WiFi	Yes	10 hours	2.5 hours	YES	8.52" x 6.0" x 8.25"	N/A
	PARTICLE COUNTER/ DUST MONITOR	<ul style="list-style-type: none"> Indoor Air Quality HVAC Applications Industrial Monitoring Occupational Hygiene 	<ul style="list-style-type: none"> Five Mass Ranges Extremely Portable 2500 Data Sample Storage 2-Line by 16-Character LCD 2 Button Keypad With Rotary Dial 	4 (SELECTABLE)	1.0, 2.5, 4.0, 10.0	0.1 cfm (2.83 lpm)	Counter= 3,000,000 / cf Mass = 1mg/m ³	2,500 records	USB mini B Type	Yes	8 hours	2.5 hours	YES	6.25" x 3.63" x 2.0"	Optional
	PARTICLE COUNTER/ DUST MONITOR	<ul style="list-style-type: none"> Controlled Environments Process Control Filter Testing Indoor AQ Industrial Hygiene Schools, & Medical Public & Workplace Monitoring HVAC Applications 	<ul style="list-style-type: none"> 2-in-1 Performance Particle Counting & Mass Monitoring Modes Large Color LCD Display Menu-Driven Multi-Function Rotary Scroll Wheel Alpha-Numeric Location ID's Integrated RH/Temp Sensor Flexible Data Interfaces 	8 (Fixed)	Count: 0.3, 0.5, 1.0, 2.5, 4.0, 5.0, 7.0, & 10 Mass: PM1, PM2.5, PM7, PM10, TSP	0.1 cfm (2.83 lpm)	Counter= 3,000,000 / cf Mass = 1mg/m ³	15,000 records	USB; WiFi, Ethernet, & RS-485 w/docking station	Yes	8 hours	3 hours	YES	8.8" x 2.25" x 3.75"	Included