

# Digi-Sense™ Mini Particle Counter with Bluetooth® Connectivity



## Store, share and view data on your Bluetooth®-enabled device

- Get expanded smart technology at a market-leading price
- Transmits data from meter to your Android™ or iOS® device via our free Digi-Sense D/S Particle app
- Reliable measurements right out of the box—precalibrated to NIST-traceable standards
- Monitors particles, air temperature, and relative humidity
- View measurements clearly on a 2" color TFT LCD
- Tilt stand offers easy hands-free viewing

Why not work smarter with this Bluetooth®-enabled particle counter? This mini instrument boasts big benefits other than what a traditional model can provide. You can view readings at a safe distance from hazardous sites and use your smartphone as a real-time secondary display. The data is automatically stored in the app with a date-and-time stamp and can be saved as a CSV file and emailed for future reference, manipulation, or analysis to help determine trends and conditions over long periods of time. Use the app to attach photos and notes to records, creating pictorial references—ideal for large facilities.

The handheld particle counter provides fast, easy, and accurate readings for particulate matter and particle mass concentration with air temperature and relative humidity measurements. Simultaneously measure PM2.5 and PM10. Other features include a selectable sampling time, analog bar indicator, °F/°C selection, clock display, and auto power-off.



Applications

- ◆ Indoor air quality
- ◆ Cleanroom
- ◆ Industrial
- ◆ Environmental
- ◆ Laboratory

What's included: Kick stand, protective cap, and one 9 V battery.



Ordering Information



Catalog number		
Particulate size		2.5 µm (PM2.5), 10 µm (PM10)
Mass concentration		PM2.5: 0 to 2000 ug/m³; PM10: 0 to 2000 ug/m³
Resolution		1 ug/m³
Air temperature	Range	32 to 122°F (0 to 50°C)
	Resolution	0.1°F/°C
	Accuracy	±2°F/1°C
Humidity	Range	0 to 100% RH
	Resolution	0.1% RH
	Accuracy	±3.5% RH from 20 to 80% RH; ±5% RH remaining
Memory		5000 data sets and more can be stored on an Android™ or iOS® device for virtually unlimited storage
Dimensions (L x W x H)		7¼" x 2¼" x 1½" (18.5 x 5.5 x 3.8 cm)
Power		9 V battery