



### **SOLAIR 1100LD**

**0.10µm @ 1.0 cfm (28.3 lpm), 8 channel particle counter**

- Long Life, High Power LED Laser • 5.7" (14.47 cm) Color Touch Screen Interface • Thermal Printer (Optional) • Large Memory for Storing Data • Up to 4 Environmental Sensors • Stainless Steel Enclosure • Small Footprint • HEPA Filter Optional • Multiple Data Reporting Options • RS-485/Modbus • LMS XChange and Express Software • 14.65" (l) x 8.0" (w) x 10.4" (h) [37 x 20 x 26 cm] • With Battery: 26 lb (11.8 kg), Without Battery: 23 lb (10.43 kg), • Multiple Languages



### **SOLAIR 3100, SOLAIR 5100**

**0.3µm, 0.5µm @ 1.0 cfm (28.3 lpm), 6 and 8 channel particle counters**

- Extreme Life LASER Diode Technology • 5.7" (14.47 cm) Color Touch Screen Interface • Thermal Printer (Optional) • Large Memory for Storing Data • Up to 4 Environmental Sensors • Stainless Steel Enclosure • Battery or AC Powered • Multiple Data Reporting Options • RS-485/Modbus • LMS XChange and Express Software • (S3100) 9.5" (l) x 8.0" (w) x 10.2" (h) [24.13 x 20.32 x 25.9 cm] • With Battery: 13.0 lbs (5.89 kg) • Without Battery: 11.5 lbs (5.2 kg) • Multiple Languages



### **SOLAIR BOULDER COUNTER**

**5.0 - 100µm @ 1.0 cfm (28.3 lpm), 6 channel particle counter**

- Extreme Life LASER Diode Technology • 5.7" (14.47 cm) ColorTouch Screen Interface • Thermal Printer • Large Memory for Storing Data • Up to 4 Environmental Sensors • Stainless Steel Enclosure • Battery or AC Powered • Multiple Data Reporting Options • RS-485/Modbus • LMS XChange and Express Software • 9.5" (l) x 8" (w) x 10.2" (h) [24.13 x 20.32 x 25.9 cm] • With Battery: 13.0 lbs (5.89 kg) • Without Battery: 11.5 lbs (5.2 kg) • Multiple Languages



### **SOLAIR 3200, SOLAIR 5200**

**0.3, 0.5µm @ 2 cfm (56.6 lpm) or 50 lpm, 6 and 8 channel particle counter**

- Extreme Life LASER Diode Technology • 5.7" (14.47 cm) ColorTouch Screen Interface • Thermal Printer (Optional) • Large Memory for Storing Data • Up to 4 Environmental Sensors • Stainless Steel Enclosure • Battery or AC Powered • Multiple Data Reporting Options • RS-485/Modbus • LMS XChange and Express Software • HEPA Filter Optional • 14.65" (l) x 8" (w) x 10.4" (h) [37 x 20 x 26 cm] • With Battery: 26 lbs (11.8 kg) • Without Battery: 23 lbs (10.4 kg) • Multiple Languages



**SOLAIR 3350, SOLAIR 5350**

**0.3 $\mu$ m, 0.5 $\mu$ m @ 1.0 cfm (28.3 lpm), 6 and 8 channel particle counters**

- **Extreme Life LASER Diode Technology** • 5.7" (14.47 cm) Touch Screen Interface
- Large Memory for Storing Data • Up to 4 Environmental Sensors • Stainless Steel Enclosure • Battery or AC Powered • Multiple Data Reporting Options • RS-485/Modbus • LMS XChange and Express Software • Non-printer model available • HEPA Filter Optional • 14.65" (l) x 8" (w) x 10.4" (h) [37 x 20 x 26 cm] • With Battery: 26 lbs (11.8 kg) • Without Battery: 23 lbs (10.43 kg) • Multiple Languages

# Airborne Particle Counters

Manufactured by:

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WORLDWIDE SOLUTIONS  
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