

ApexR5

Remote Airborne Particle Counter



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PERFORMANCE and craftsmanship reach even greater heights with our 1 CFM (28.3 LPM) ApexR5 Remote Particle Counter. Delivering an increased range of specifications guarantees the critical data logged is of the highest accuracy.

With its newly designed sloped front face and sealed connections, the ApexR5 is compatible with all decontamination processes (including H₂O₂ Vapor) meeting the stringent requirements of today's technology driven industries.

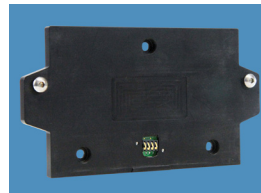
Providing real-time continuous data collection at a cost - effective price per point, the ApexR5 offers unmatched performance, accuracy and reliability with its long - life laser diode sensor and a sensitivity of 0.5 microns.



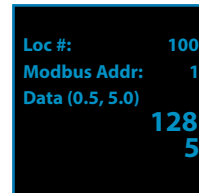
LED Status Light

Location: 255	02/28/14
Serial#: 5160500	HH/MM/SS
	0.5 5.0
13:10:02	128 5
13:09:52	70 2
13:09:42	36 1
13:09:32	102 0
13:09:22	42 0

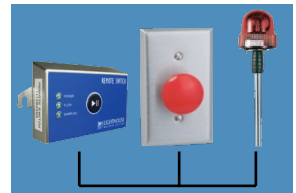
Remote Display



SmartBracket



OLED Display



External Alarms

Features

- 0.5 - 5.0 μ m Standard
- Optional 4 Channels 0.5, 1.0, 5.0, 10.0 μ m
- Flow Rate 1.0 CFM (28.3 LPM)
- Data Storage 3000 Records
- Validation Mode
- H₂O₂ Vapor Decontamination Compatible
- Self-Diagnostics for Laser, Flow and Detector
- Hot Swap Any ApexR5 with the New Smart Bracket Option
- NIST Traceable Meets ISO 21501-4 and JJF 1190
- View Real Time Data from your MAC, PC, Tablet or Smartphone
- Communication Modes RS-485, Ethernet, POE, Modbus TCP, ASCII, RTU
- Smart Port for Configuration, Remote Display and Environmental Sensors
- OLED Display and Remote Display (options)
- 2 Year Warranty

Data Integrity

Self-diagnostics for laser, flow and detector ensures your data is accurate, repeatable and verifiable.

Data Availability

View real time data with server view on your PC, tablet or smartphone. Choose our optional OLED or remote display.

Environmental Compatibility

H₂O₂ vapor decontamination compatible with sealed inlets, outlets, and FDA approved plastics.



Stream Data

to PC, Tablet, Smartphone or connect to a Real-Time Monitoring System



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