

WIBS-5/NEO

Wideband Integrated Bioaerosol Sensor



Specifications

Parameter	Specification
Maximum Concentration	466 particles/cm ³ for fluorescent particle counting (10% coincidence) 9,500 particles/cm ³ for sizing and counting (10% coincidence)
Flourescence Excitation	280 nm, 370 nm
Flourescence Emission	310-400 nm, 420-650 nm
Flow Rate	Sample: 0.3 L/min
Particle Size Range	0.5 to 30 µm
Sheath	2.1 L/min
Power Requiurements	100W, 90-230 VAC or 24 VDC at 3.0A
Weight	27.5 lbs
Dimensions	17.75"W x 14.25"L x 9.5"H (add 2" for inlet at top)

Distributor for UK and Ireland



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