

CLJ-BII(D) Airborne Particle Counter (1.0cfm, 0.3µm)

FEATURES:

1. 1 cfm (28.3 lpm) flow rate
2. Large LCD display
3. 2 counting modes
4. Six particle-size channels
(0.3, 0.5, 1.0 , 3.0, 5.0,10.0µm)
5. Date and time display
6. 95% UCL calculation and comply with ISO standard
7. Multiple print-mode
8. Data conversion (ft³ and m³)
9. Data storage



Model	CLJ-B II (D)
Flow rate	1.0 cfm (28.3 lpm)
Sensitivity	0.3µm
Display	LCD
Self Clean Time	≤20min
Operating Time	8h
Output	Built-in Printer
Environment Operating	Temperature 10~35℃, Relative Humidity ≤75%
Power Supply	220V±10%, 50Hz±2Hz
Size Channel	0.3, 0.5, 1.0, 3.0, 5.0,10.0 (µm)
Sample Period	1min~10min
Clock	Date and Time
Counts Data	Total Counts, Counts/ft ³ and Counts/m ³
Data Calculation	95% UCL calculation and comply with ISO standard
Light source	Laser diode (30,000 hours mean time between failure)
Power Rating	35W
Dimension	250*135*410(mm)
Weight	12.0 Kg
Optional accessories	Serial port(RS232/485)