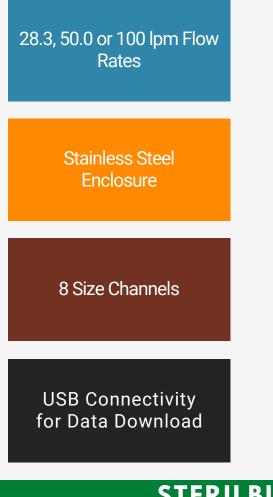
STERILBIO ANALYTICS PTE. LTD.



Model SA-3000 Series Airborne Particle Counters

SA-3028 - 1.0 cfm SA-3050 - 50 lpm SA-3100 - 100 lpm



The Sterilbio Analytics SA-3000 Series Particle Counters offer portability, ease of operation and fast sampling, coupled with great flexibility. Eight size channels ensure full coverage of the measurement size range. the Stainless Steel enclosure ensures full compliance in any Cleanroom. Being battery operated, with a built-in printer, it is very easy to carry around to monitor even difficult to reach locations.

Features

- Measurement range from 0.3 to 10.0u
- Simultaneously measures & displays 8 size ranges
- 3 level password protection
- Long life laser diode
- Complies with ISO 21501-4 and JIS B9921 standards
- Displays & prints results for ISO 14644 & GMP
- Internal audible alarm
- Built-in printer
- USB & WiFi options for data export
- Stainless Steel casing

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Specifications

Particle Size Channels:

No. of Size Channels: Sample Flow Rate: **Detection Method:** Display: Data Output: Data Export: Light Source: Alarm: Internal Memory: Data Conversion: Password Protection: Printout Reports: Internal Battery: Casing: Counting Efficiency: Sampling Period: **Dimensions:** Weight: **Power Source:** Input Power Supply: **Power Consumption: Environment Temperature:** Accessories Supplied Free: 0.3, 0.5, 0.7, 1.0, 2.0, 3.0, 5.0, and 10.0µm (Custom Size Ranges available on request) 8 28.3, 50.0 or 100 lpm Light Scattering Colour touch screen **Built-in Printer** USB or WiFi Long Life Laser Diode **Built-in Audible Alarm** Up to 5000 Sample Records ft3 and m3 3 Levels As per ISO 14644 & GMP l i-lon Stainless Steel 50% @ 0.3µm 1 Sec to 3599 Secs (W×L×H): 223 x 348 x 250 mm Approx. 7.0 Kgs Built-in Battery and AC Power 100 - 240V, 50Hz 145 Watts 10°C - 40°C, Rh < 75% Carrying Case, Operation manual, Factory Calibration report, Purge Filter, Power Cable, Isokinetic Probe, Tripod, Printer Paper, Fuse.

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