



STERILBIO ANALYTICS PTE. LTD.

SINGAPORE

AEROSOL PHOTOMETER

Model SA-PM260 Aerosol Photometer with Smart Hand-Probe & External Printer

Features

- Large 5" Colour Touch Screen
- Smart Hand probe with 3.5" Colour LCD Display supplied free of charge with the unit
- External Printer supplied with the unit free of charge
- Lightweight, Rugged and Portable
- Solenoid Valves for switching between Upstream and Downstream sampling

Applications

- HEPA Filter Validation
- Pharmaceutical Manufacturers
- Electronics Industry
- Nuclear Facilities
- Fume Hoods & Biosafety Cabinets
- Cleanrooms & Medical Facilities



The **Sterilbio Model SA-PM260 Aerosol Photometer** is one of the most advanced and user-friendly Photometer in the market today. It is ideally suited for in-situ filtration system integrity testing. It is compact, Lightweight and easy to carry. The main unit has a 5 inch Touch Screen to control all functions. Leakage rate, flow rate etc. are continuously displayed on the screen. It comes with a Smart Hand-Probe, an external printer, and a carrying case as a full set.

The Model SA-PM260 is ideal for testing filters in Cleanrooms, Laminar Flow Benches, Biological Safety Cabinets, Glove Boxes, HEPA Vacuum Cleaners, HVAC Systems, Negative Pressure Filtration Units, Surgical Suites, etc.



Model SA-PM260 Aerosol Photometer

Specifications

Dynamic Range:	0.0001 to 120 mg/m ³
Sensitivity:	1% of readings > 0.01% to 100%
Repeatability:	0.5% of readings > 0.01% to 100%
Zero reset:	Zero reset at startup
Flow Rate:	1.0 cfm (28.3 lpm) +/- 10%
Alarm:	User selectable audible visual alarms to notify the user when the user-defined setpoint is exceeded.
Reports:	Continuous/Storage (6000 data)/Print Modes
Reagents:	DOP/PAO
Measuring Range:	0.0001% to 100%
Light Source:	Solid State
Main Display:	5" Colour Touch Screen
Hand-Probe Display:	3.5" Colour LCD display
External printer:	Supplied as standard accessory
Standards Compliance:	NSF49, IEST, ISO 14644, EN61010-1:2010 and EN61326-1:2006
Power Supply:	AC 220V, 50/60 Hz
Dimensions:	258mm (L) x 178mm (W) x 360mm (D)
Weight:	9.8 Kg (Main Unit), 0.5 Kg (Hand-Probe)

Accessories supplied free of charge are : Hand Probe, Hand probe cable and tubing,
External battery-operated printer, Carrying Case and Power cable.

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**30, CECIL STREET, #19-08, PRUDENTIAL TOWER,
SINGAPORE 049712**

E-MAIL: sterilbio@outlook.com