



## PH-3 AEROSOL PHOTOMETER.



Linear Amplification with  
Carrying Case.

This deluxe model offers all the state-of-the-art capability, engineered in a rugged, durable carrying case. All options are built right in, including a new, high-sensitivity range for bench testing for ultra-high efficiency filters. Designed for go-anywhere portability and convenience, the case provides complete protection. The PH-3 is the most sensitive, stable, widest range filter testing instrument available today. Detachable Shoulder Strap.

### PH-3 Aerosol Photometer Specification

<b>SIZE:</b>	Suitcase 13" x 18" x 6".
<b>POWER:</b>	110 to 250 volts AC, 50/60 Hz
<b>RANGE:</b>	In Micrograms per Litre of DOP & PAO 0.0001% to 100.00%
<b>ALARMS:</b>	Audible Alarm in unit sounds when set-point is exceeded. Setpoint is adjustable. Visible Alarm "LED" on Scanning Probe when set-point is exceeded.
<b>RANGE:</b>	Illuminated Pushbutton Range Switch (100,10,1.0,1,01)
<b>ACCURACY:</b>	2% full-scale.
<b>SCATTERING CHAMBER:</b>	Redesigned and more efficient for improved performance. Easier to clean and requires less maintenance.
<b>VACUUM PUMP:</b>	True (1) cubic foot per minute (cfm) sample rate (28.3 litres per minute).
<b>WEIGHT:</b>	10 lbs (9.10 Kgs)
<b>SCANNING PROBE:</b>	Meter with LED Alarm indicator. 12' Length. With TWO scanning probe Round & Rectangular.