

IV-65 DIGITAL FLAME PHOTOMETER

PRODUCT FEATURES

- Single Channel
- Stainless steel round burner
- Concentric Non-Corrosive Nebulizer
- Narrow Band interface Filters
- 2½ digit red LED display
- Highly Stable & Accurate

ACCESSORIES

- Air Compressor
- Chimney
- Air and gas tubing
- Main Lead
- Sample Beakers 5 Nos
- Aspiration tube 5 Nos
- Dust cover
- Instruction manual



Technical specification

Display	2½ digit bright red LED displays
Accuracy	± 2% up to 100 meq. ± 2% up to 40 ppm ± 5% above 100 meq. ±5% above 40 ppm
Ignition System	In-built electronic Ignition by press of a knob
Weight	8 Kg. (Approx.)
Measurement Systems	Measurement of 1 elements on LED display
Repeatability	± 2 Counts
Detector	Silicon Photodiode
Filters	Narrow band interference glass filters (Na, K Filters are Supplied. Ca & Li filters are optional at extra cost)
Automizer	Black bakelite, axial flow type
Flame System	LPG and dry oil free air
Warm Up Time	10 minutes
Compressor Unit	Supplied along with the instrument
Gas control	Adjustable with knob
Flame system	LPG and dry Oil free air