

LT-66/ LT-65 DIGITAL FLAME PHOTOMETERS

PRODUCT FEATURES

- ✓ Dual Channel in Model LT-66
- ✓ Stainless steel round burner
- ✓ Concentric Non-Corrosive Nebulizer
- ✓ Narrow Band interface Filters
- ✓ Dual 2 ½ 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 SPECIFICATIONS

Display	Dual 2½ digit bright red LED displays in (Model LT-66)
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]
Dimensions	375 X 245 X 220 mm (Approx.)
Weight	8 Kg. (Approx.)
Measurement Systems	Simultaneous measurement of 2 elements on dual LED display (Model 66 Only)
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)
Atomizer	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
Dimension	365x245x220mm (approx)
Weight	8kg
Power	230V ± 10% AC, 50Hz