

# DIGITAL FLAME PHOTOMETER (SINGLE CHANNEL) - GUPTA BRAND 5000LT65

66/65  
DIGITAL

FLAME PHOTOMETERS



## TECHNICAL SPECIFICATIONS

ACCURACY	$\pm 2\%$ up to 100 meq, $\pm 2\%$ up to 40 ppm $\pm 5\%$ above 100 meq, $\pm 5\%$ above 40 ppm
READOUT	Dual 2½ digit bright red LED displays in (Model LT-66)
IGNITION SYSTEM	In-built electronic Ignition by press of a knob
DIMENSIONS	375 X 245 X 220 mm (Approx.)
WEIGHT	8 Kg. (Approx.)
MEASUREMENT SYSTEM	Simultaneous measurement of 2 elements on dual LED display (Model 66 Only)
REPEATABILITY	$\pm 2$ Counts
DETECTOR	Silicon Photodiode
FILTERS	Narrow band interference glass filters (Na, K Filters are Supplied, Ca & Li filters are optional at extra cost)
NEBULIZER	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
POWER	230V $\pm 10\%$ AC, 50Hz

## SALIENT FEATURES

- ✓ Dual Channel in Model LT-66
- ✓ Stainless steel round burner
- ✓ Concentric Non-Corrosive Nebulizer
- ✓ Narrow Band interface Filters
- ✓ Dual 2½ digit red LED display
- ✓ Highly Stable & Accurate

## STANDARD ACCESSORIES

Air Compressor  
Chimney  
Sample Beakers  
Manual  
Air & Gas Tubing  
Main Lead



With filter ( Na & K) 3 1/2 digit LED Display (ppm) along with compressor and other accessories .Ca & Li filter can be provided on request.

**Main Address :**

**Manufacturing Unit & Export House :**

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