

Digital Flame Photometer



Product Categories: [Analytical Lab Instruments](#)

Product Tags: [Analytical Laboratory Equipment](#)

Product Page: <https://www.labappara.com/product/digital-flame-photometer-2/>

Product Description

Digital Flame Photometer - Analytical Laboratory Equipment

(Na & K) Two and half digit LED display

(PPM) along with compressor and other accessories.

CA & Li Filter can be provided on request at Extra cost.

Filters Narrow band-pass interference filters for Sodium, Potassium, Calcium and Lithium available.

Detector Hermetically sealed Silicon Photo Detector Power Supply Full IC Regulated

Power supply to take care of mains variation of voltages between 200 to 250 V

Amplifier Highly stable, High Gain all IC amplifier Display Large, Bright Seven

Segment LED Panel meter to display 0-100 scale with negative and over range

indication. Sensitivity "Na" 4 ppm and "K" 2 ppm FSD Standard "Na" 2 ppm and "K"

1 ppm available at no extra cost on prior request.

Compressor Oil free, diaphragm type with air reservoir. 90W motor, fuse protected complete with accessories.

Stable pressure for mains fluctuations between 200V to 250V. Atomiser

Non-corroding, easily accessible and can be cleaned without putting out the flame.

Sample Take-up-rate 5ml/min approximately Flame LPG cylinder required with

regulator (To be arranged by user) Nominal Input voltage 220V, 50Hz Single Phase
Flame Photometer.

Compressor 28 X 23 X 20 cm 25.5 X 20 X 23 cm Dimensions 60 X 45 X 45 cm Nett
Weight 6.5 Kg. 9.1 Kg Gross Weight 20 Kg.Approx