

**Digital Flame Photometer
Model : FlameCal**

Supplied with two filters (Na and K) , 2 1/2 Digit LED Display, Oil Free Air compressor, Air Filter with Pressure Regulator & Gauge, Atomizer Tube, Gas Lighter, Sample Beaker (05 Nos), LPG Tube, Air line PU Tube etc

Technical Specification :

Range : Na, K, & Li : 1-100 ppm and Ca: 15-100 ppm

Sensitivity : Na, K, & Li : 0.5 ppm and Ca: 15 ppm

Linearity : < 3%

Reproducibility : 2% CV for 20 samples

Detector : Photo Cell

Ignition System : Manual Ignition

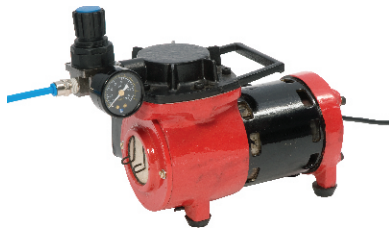
Flame System : LPG & Dry Oil Free Air

Gas Control : Adjustable with Knob

Atomiser : Axial Flow Type

Oil free Air Compressor : Supplied with Built-in Air Filter with Pressure Regulator & Gauge to deliver stable and moisture / oil free air supply.

Power Supply : 230 VAC \pm 10%, 50 Hz

**Optional :**

Li Filter

Ca Filter

Auto shut off at power off for LPG Gas Line