

**Product Name :**  
Digital Flame Photo Meter**Product Code :**  
ALABS-A115-085**Description :****Digital Flame Photo Meter**

- Simple & Easy to Operate
- Narrow Band Interference Filters
- Accurate Na, K, Ca, & Li Determination
- Dual Channel For Simultaneous Observation of Na & K with Single Aspiration (Model – 391)
- Mixing Chamber Designed For Stable Flame
- Concentric Non-Corrosive Nebulizer
- Auto Ignition

**Specifications**Model **AELE312** **AELE312A****Series**

Range- 200 ppm/K 00-  
100 ppm/l (Optional)

Ca: 05-100 ppm

(Optional)

Li: 0 - 2 meq/l (Optional)

Li: 10 - 100 ppm

(Optional)

Sensitivity : 5 ppm -

Ca: 10 ppm

(Optional)

Li: 10 ppm

(Optional)

Accuracy upto 40 ppm, upto 100 meq

+ 5% above 40 ppm above 100 meq

Measurement elements at a Time

System at a time

Readout 2 1/2 Digit, 7-Segment LED

7-Segment LED

Ignition System Ignition by press of switch

Reliability

Detector Photodiode

Filters low band interference glass filters

Block zeckelite, axial flow type

EPG & System free air

10 min Warm-Up Time

Power + 10% AC, 50 Hz

Dimensions 220 mm (L x B x H) (Approx.)

Weight (Approx.)

### COMPRESSOR UNIT

**Air Supply** mini compressor unit with pressure regulator

**Control** by precision regulator

**Power** + 10% AC, 50 Hz

**Dimensions** 210 mm (L x B x H) (Approx.)

Weight (Approx.)



## Equipments Exporters

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