

**Product Name :**  
PH cum Temperature Meter, Digital, Table Model

**Product Code :**  
ANALYTICAL SUK-AS03LAB124



**Description :**

PH cum Temperature Meter, Digital, Table Model

**Technical Specification :**

**General**

Digital Display: 3 ½ digit LED

Power: 220 V AC  $\pm$  10%, 50Hz

Dimensions: 75 x 175 x 275 mm (Approx.)

Weight: 2.5 Kg. (Approx.)

**Parameters**

pH Range: 0.01pH

Resolution:  $\pm$  0.01 pH $\pm$ 1 digit

Accuracy: >1012 ohms

Input Impedance: 0 – 100°C (manual)

Temperature Compensation: 0 – 100°C (manual)

Slope Correction: 80 to 120%

#### Conductivity

Range: 0 to 20 mS/cm in two Ranges

Accuracy:  $\pm 0.5\% \pm 1$  Digit

Resolution: 1 $\mu$ S/cm

Oscillator: 1KHz in-built

Cell Constant: 0.2 to 1.8 adjustable directly on digital display

Temperature Compensation: 0-50°C adjustable from Temp. Table at 25°C

#### Temperature

Range: 0 - 100°C

Resolution: 0.1°C

Accuracy:  $\pm 0.2\% \pm 1$  Digit

Sensor RTD: (PT - 100)



## Astra Scientific

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