

**Product Name :**  
Digital Photo colorimeter

**Product Code :**  
EVL0002



### Description :

Digital Photo colorimeter

### Technical Specification :

#### DIGITAL PHOTO COLORIMETER WITH AUTO ZERO CALIBRATION

STANDARD GLASS FILTER	8(Wavelength range 400-700nm).
MINIMUM VOLUME	1ml
DISPLAY	3 Digit Bright Red 7 Segment LED Display
KEY BOARD	1 key, Soft touch membrane type.
ABSORBANCE	0 to 1.99.
RESOLUTION	0.01.
ACCURACY	0.5% FSI.
DETECTOR	Selenium Photo Cell/Photodiode.
LIGHT SOURCE	6.3V-0.3Amp. Tungsten Lamp.
POWER	230 $\pm$ 10 % 50 Hz AC.

#### MICROPROCESSOR PHOTO COLORIMETER

STANDARD GLASS FILTER	8(Wavelength range 400-700nm).
MINIMUM VOLUME	1ml
DISPLAY	3.5 Digit Bright Red 7 Segment LED Display
% TRANSMITTANCE	0-100%.
ABSORBANCE	0-1.99.
CONCENTRATION	0-999.
RESOLUTION KEY BOARD	1% T, 0.01 Abs, 1 Conc., 0.01K factor.

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KEY BOARD  
AUTO ZEROING  
LIGHT SOURCE  
POWER  
MEMORY

5 key, Soft touch membrane type.  
Available (for Abs) and 100% for % T.  
6.3V-0.3Amp., Tungsten Lamp.  
230  $\hat{A}$ ± 10% 50 Hz AC.  
Facility for storage of 3 standard concentrations

 **LAB ENGINEERING**

**Elab Engineering Equipments Manufacturers**