

## IV-112 PHOTO COLORIMETER

### PRODUCT FEATURES

- Bright LED display
- Accurate and stable result
- Inbuilt battery
- Set zero with potentiometer adjustment
- Long life silicon photodiode

### ACCESSORIES

- Glass test tubes - 5 Nos.
- Instruments cover - 1 Nos.
- Operating Manual - 1 Nos.
- Testtube stand - 1 Nos
- Dust cover - 1 Nos.

### INBUILT BATTERY



### Technical specification

<b>Filters</b>	8 filters
<b>Accuracy</b>	± 0.02 O.D.
<b>Reproducibility</b>	± 0.01 O.D.
<b>Stability</b>	± 0.02 O.D per hour
<b>Light Source</b>	6.8V, 0.3amp Tungsten lamp.
<b>Key Board</b>	Potentiometer adjustment
<b>Amplifier</b>	I.C. Based
<b>Detector</b>	Selenium Photocell/Photodiode
<b>Warm-up Time</b>	5 Minutes.
<b>Sample System Tubes</b>	12 mm dia matched glass test
<b>Power Source</b>	230V± 10 % 50Hz.AC.
<b>Dimension</b>	280x260x160mm approx
<b>Weight</b>	3kg