

LT-116 DIGITAL FULLY AUTOMATIC COLORIMETER

DIGITAL WAVE LENGTH AND INBUILT BATTERY



PRODUCT FEATURES

- ✓ Double display
- ✓ 9 digital filters
- ✓ Compact design
- ✓ inbuilt rechargeable battery
- ✓ Highly accurate and stable
- ✓ Long life silicon photodiode

ACCESSORIES

- ✓ Test tube (set of 6)
- ✓ test tube stand
- ✓ Dust cover
- ✓ Instruction manual



TECHNICAL SPECIFICATIONS

Range	400-700nm
Display	Dual Digital Display
Filters	Built-in 9 Digital filters >30000 Hours life
Filters Wavelength	400nm, 430nm, 500nm, 520nm, 540nm, 580nm, 600nm, 620nm, 680nm
Display Mode	Absorbance & Wavelength
Detector	Silicon photo diode
Zero Adjustment	Auto zero by microprocessor
Accuracy	± 0.01 O.D.
Stability	±0.02 O.P. Per Hour
Light Source	Highly Accurate Light Source
Amplifier	Micro Controller Based
Volume	1 ml. Minimum
Dimension	L 210X B 160X H 80 MM (Approx)
Weight	1.5 Kgs. (Approx)
Power	230V 1- 10% AC, 50 Hz
Battery Backup	6V Ni-Cd Re-Chargeable Battery