

## MICROPROCESSOR COLORIMETER (LIM-127)

### APPLICATION :

Colorimeter has a wide range of applications, including laboratory research, environmental analysis of water quality, analysis of soil components, monitoring of hemoglobin content in the blood and analysis of chemicals used in various industrial settings.



### TECHNICAL SPECIFICATIONS :

Range	400nm - 700nm
Display	Dual Digital Display
Filters	Built in 9 Digital filters
Filter Wavelength	400nm, 430nm, 500nm, 520nm, 540nm, 580nm, 600nm, 620nm, 680nm
Displays For	Absorbance & Wavelength
Detector	Silicon Photodiode
Zero Adjustment	Auto Zero by Microprocessor
Accuracy	+ 0.01 O.D
Light Source	Highly Accurate Laser Source
Amplifier	Micro Controller Based
Battery Backup	6 V Ni CD Re-chargable Battery
Accessories	Set of 6 test tubes , Dust cover - 1 No. and Operation Manual
Power	230V AC, 50Hz

Models, Features and Specifications subject to change without notice.