

PHOTOELECTRIC COLORIMETER (Digital)



Model: Photic-10

Haemoglobinometer (Sahli's)

- Our Model Photic-10 is the finest Photoelectric Colorimeter that combine convenience in operation with high precision & accuracy in analysis. The result in the form of optical density transmission are available on the display.

Eight imported optical glass filters covering complete visible range of 400 - 700nm are mounted on a rotating disc. Its all imported filters makes it highly accurate as per international standards. Highly sensitive photo sensor & use of latest IC technology makes the instrument highly rugged, and economical in maintenance. A minimum sample volume of 1ml is required to carry out the analysis. Provision has been made to switch on the lamp source only when required, thereby increasing the life of the photodiode.



Technical Specifications

▶ Model	Photic - 10
▶ Filters	8 (All High Quality Optical Glass Filters)
▶ Filters Range	400, 480, 510, 520, 540, 580, 620, 700(nm)
▶ Min. Volume	1 ml.
▶ Display	2½ digit LED
▶ Range	400 - 700nm
▶ Output	OD: 0 to 1.99
▶ Resolution	OD: 0.01
▶ Accuracy	0.5%FS± 1 Digit
▶ Detector	Hermetically Sealed Imported Photodiode
▶ Light Source	Imported White LED
▶ Power	230V±10% AC, 50Hz
▶ Dimensions	L-33cm x W-30cm x H-16.5cm (approx.)
▶ Weight	1.5 Kg. (approx.)
▶ Accessories	(I) Test Tube (ii) Test Tube Stand (iii) Instruction Manual

Packed in Thermocol Box, further packed in coloured Corrugated Box.