

YORLAB® FILTER PHOTO COLORIMETER **Model No.: YSL / YSI-666**

Specifications:

5 filters, mains operated with optical density in 2 ½ digit LED display, sample size 1 ml
 Wave length : 400 to 700nm
 Wave lengths Peak at : Violet (400), Blue (490), Green (520) Yellow (590), Red (650nm)
 Absorbance (OD) : 0-2.00
 Transmission : 0-100%
 Filters : High standard glass filters
 Accuracy : ± 0.02(OD) ± 1digitT(FS) : ± 1%
 Resolution : 0.1
 Display : 2 ½ digit seven segments display with special built in push switch is given for accurate fast and precise reading of transmission and optical density.
 Minimum Volume : 1.0ml
 Light Source : 6V, 10W Tungesten filament lamp
 Test tube : 10mm dia
 Detector : High Sensitive Photo diode
 Power supply : 230V ± 5%, 50Hz AC
 Battery : 2V (Optional)
 Ambient Temperature : 10°C to 45°C



Dimension : 290x315x210mm
 Weight : 5 kg net
 Supplied complete with Test tubes 10 Nos, spare lamp 6V, 10W 2 Nos, Fuse 315mA 2 Nos., Battery lead 1 pair, dust cover, instruction manual etc.

YORLAB® FILTER PHOTO COLORIMETER **Model No.: YSL / YSI-667**

Specifications:

- 8 filters, mains operated with optical density in 2 ½ digit LED display. Sample size 1 ml

Wave length : 400 to 700nm
 Wave lengths Peak at : 400, 490, 520, 540, 590, 620, 650, 700nm
 Absorbance (OD) : 0-2.00
 Transmission : 0-100%
 Filters : High standard glass filters
 Accuracy : ± 0.02(OD) ± 1digitT(FS) : ± 1%
 Resolution : 0.1
 Display : 2 ½ digit seven segments display with special built in push switch is given for accurate fast and precise reading of transmission & optical density.

Minimum Volume : 1.0ml
 Light Source : 6V,10W Tungesten filament lamp
 Test tube : 10mm dia
 Detector : High Sensitive Photo diode
 Power supply : 230 V ± 5%, 50 Hz AC
 Battery : 12V (Optional)
 Ambient Temperature : 10°C to 45°C
 Dimension : 290x315x210mm
 Weight : 5 kg net
 Supplied complete with Test tubes 10 Nos, spare lamp 6V, 10W 2 Nos, Fuse 315mA 2 Nos., Battery lead 1 pair, dust cover, instruction manual etc.