

YORLAB® DIGITAL SPECTROPHOTOMETER **Model No.: YSL / YSI-665**



Technical Parameter

Model	YSL / YSI-665
Wavelength Range	340 to 1020 nm.
Spectral Bandwidth	2nm
Wavelength Accuracy	± 1 nm Spectral
Slit width	< 5 nm%
Transmission	0.0-100% T Absorbance : - 0-1.999 A
Concentration	-0-1999 K Factor:-0.1 to 199.9
Resolution	0.1% T ,0.001 ABS
Abs Stray Radiant Energy	2% or lesser at 340 nm and 400 nm.
Photometric Accuracy	2% T or lesser
Monochromator	1200 lines/mm diffraction gratings
Photo Detector	Silicon Photodiode
Display	20 x 4 line alphanumeric LCD display for %T, Abs, Conc. and K Factor.
Key Board	4 keys soft touch membrane type
Sample Holder	one position Tube Holder
Power	230 V ± 10%, 50Hz.

Standard Accessory:

- Main Set - 1
- Glass Cell - 1
- Dust Cover - 1
- Power Cable - 1