

## **YORLAB® DIGITAL CONDUCTIVITY METER** **Model No.: YSL / YSI-658**

### Specifications:

- Mains operated, 3½ digit LED display with facility for temperature compensation and cell constant adjustment, supplied with conductivity cell
- Range : 10 umho to 1000 mmho in 5 ranges
- Resolution : 0.01 umho
- Accuracy(F.S.) :  $\pm 0.5\% \pm 1$  digit
- Cell constant compensation : Adjustable
- Display : 3½ digit LED
- Input Frequency: 1000 Hz
- Temperature compensation : Manual & Automatic (Optional) Dimensions: 95x215x190mm
- Weight : 2000gms
- Supplied complete with conductivity cell, standard KCL solution, Dust cover, Instruction manual etc.

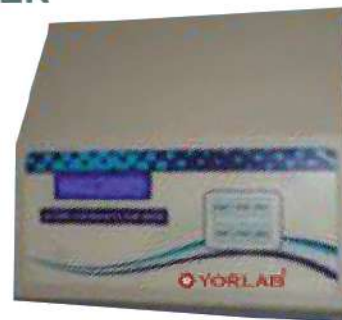
## **YORLAB® DIGITAL CONDUCTIVITY METER** **Model No.: YSL / YSI-659**

### Specifications:

- Mains operated, 3½ digit LED display with facility for Auto/manual temperature compensation and cell constant adjustment, supplied with
- PVC conductivity cell
- Range : 10 umho to 1000 mmho in 5 ranges
- Resolution : 0.01 umho
- Accuracy (F.S.):  $\pm 0.5\% \pm 1$  digit
- Cell constant compensation : Adjustable
- Display : 3 1/2 digit LED
- Input Frequency : 1000 Hz
- Temperature compensation : Automatic
- Dimensions : 95x215x190mm
- Weight : 2000gms
- Supplied complete with conductivity cell, standard KCL solution, Dust cover, Instruction manual etc.

## **YORLAB® DIGITAL CONDUCTIVITY METER** **Model No.: YSL / YSI-660Ex.**

- Provision for variable reference temperature & temperature coefficient
- Facility for measurement of absolute cell constant, selection & adjustment of cell constant from 0.05 to 10.5 Can measure Conductivity, TDS & Temperature
- Temperature compensation from 0 to 50°C (auto/manual) Sample storage of 100 samples
- Printer attachment facility



Parameter	Conductivity	TDS	Temp.
Range Selection	Automatic	Automatic	-
Range	0-20,0-200µs 0-2,0-20,0-200ms	0-20,0-200ppm 0-2,0-20,0-200ppt	0-100°C -
Accuracy	$\pm 0.5\% \text{Fs} \pm 1$ Digit	$\pm 1\% \text{Fs} \pm 1$ digit	$\pm 0.1^\circ\text{C}$
Resolution	0.01µs	0.01ppm	0.1°C
Cell Constant	Adjustable(0.05-10.5)	Adjustable (0.05-10.5)	-
Temp.	0-50°C (auto/manual)	0-50°C (auto/manual)	-
Compensation Temperature Coefficient	Adjustable (0.1-4.0%)	Adjustable (0.1-4.0%)	-
Readout	16 × 2 Alphanumeric Lcd Display With Backlit		
Storage	Up To 100 Samples		
Key Board	6 Soft Touch Membrane Type Keys		
Printer	Facility For Dot-matrix Printer With Centronics Interface		
Power	230v $\pm 10\%$ Ac, 50 Hz		
Weight	2 Kg (approx.)		