

MODEL NO.: YSI-658**YSI DIGITAL CONDUCTIVITY METER**

Mains operated, 3 1/2 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 : 3 1/2 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.

MODEL NO.: YSI-659**YSI DIGITAL CONDUCTIVITY METER**

Mains operated, 3 1/2 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 (ES.) : $\pm 0.5\% \pm 1$ 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.

MODEL NO.: YSI-660**YSI CONDUCTIVITY METER
MICROPROCESSOR BASED**

Function Conductivity & temperature simultaneously

Display 16 characters x 2 lines alphanumeric LCD

Power supply : 230 V $\pm 10\%$ 50 Hz AC or 12 V Battery

Range 0.01 us/cm to 199.9 ms/cm Auto ranging

Resolution : 0.01 us/cm on the lowest range

Accuracy : $\pm 0.5\%$ of range ± 1 digit

Cell constant compensation : Digital 0.05 to 2.000 by default Temperature compensation : 0 to 70°C Automatic with PT-100 sensor

Temp. Coeff. Adj. : 0.0% to 4.0% adjustable by default 2.000% Reference temperature : 25°C

Measuring Frequency : 50 Hz & 1 Khz Auto selection Temperature

Range : -100°C to +200°C

Resolution : 0.1°C

Accuracy $\pm 0.1\%$ of range 1 digit

Sensor : PT-100 probe

Data Entry : By soft touch key with audible sound

Supplied complete with conductivity cell, temp. probe, Dust cover, Instruction manual etc.

