

Product Name :
Conductivity-TDS meter

Product Code :
EVL0003



Description :

Conductivity-TDS meter

Technical Specification :

SPECIFICATIONS

Range

Conductivity

2 μ s To 200mS With 0.1 `Cell Constant And 20 μ s To 200mS With

Unity Cell Constant in 5 Decade Range

TDS

2 PPM To 2 PPT With 0.1 Cell Constant And 20 PPM To 200 PPT With Unity Cell Constant, in 5 Decade Range

Temperature

0 ^\circ C To 100 ^\circ C

Resolution

Conductivity

0.01 In Lowest Range With 0.1 Cell Constant

TDS

0.01 Ppm With 0.1 Cell Constant;

Temperature

1 ^\circ C.

Accuracy

Conductivity / TDS

+ 1 % Of F.s. + 1 Count.

Temperature

+ 1 ^\circ C.

Cell Compensation

0.1 Conductivity Cell	0.09 To .11 Cell Constant
1 Conductivity Cell	0.9 To 1.1 Cell Constant
TDS Factor	0.20 To 1.00
Conductivity Tempco Range	0 To 3.0 % Per $^{\circ}\text{C}$
Cond. Compensation	
Temperature Range	0 To 55 $^{\circ}\text{C}$
Power Requirement	230 Volt + Or 10 %,50 Hz
Display	2 $\frac{1}{2}$ Digit Digital Panel Meter

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Elab Engineering Equipments Manufacturers