

**Product Name :**  
 Conductivity-TDS meter

**Product Code :**  
 EVL0003



**Description :**

Conductivity-TDS meter

**Technical Specification :**

**SPECIFICATIONS**

**Range**

Conductivity

2 $\mu$ s To 200mS With 0.1 `Cell Constant And 20 $\mu$ 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  $\text{^\circ}$ C To 100 $\text{^\circ}$ C

**Resolution**

Conductivity

0.01 In Lowest Range With 0.1 Cell Constant

TDS

0.01 Ppm With 0.1 Cell Constant;

Temperature

1  $\text{^\circ}$ C.

**Accuracy**

Conductivity / TDS

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

Temperature

+ 1  $\text{^\circ}$ C.

**Cell Compensation**

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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**