

# Agasthya 2021 Series ORP Sensor Model BI1320-S-T-1K



(Note: This is reference image)

### Feature:

- Designed for Common Water Quality Measurement
- High-strength glass bulb design
- Large sensing bulbs increase the ability to sense hydrogen ions, and perform well
- The ceramic pore electrode oozes out of the interface and is not easy to be blocked, which is suitable for CWQM media
- ➤ PTFE large ring diaphragm is used to ensure the durability of the electrode
- Optional for High Alkali/High Acid process glass
- Optional internal NTC temperature sensor for precise temperature compensation
- ➤ TOP 68 insertion system for reliable measurement of transmission
- Only one electrode installation position and one connecting cable are required
- Continuous and accurate ORP measurement system with temperature compensation
- > Can be used under 6 bar pressure
- ➤ Long life sensor



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## **Technical Specification:**

General	Measurement Range : 0-1000mV
Physical	Housing material : PP
	Measure material : Pt
	Installation thread: 3/4" NPT
	Cable Length : Standard 10m cable, Customize length available
Environmental	Temperature: 0 – 80 degC
	Accuracy: ±3mV
	Maximum Pressure: 6 bar
Performance	IP Rating: IP68
	Calibration: Sample calibration, standard liquid calibration
Application	General application, industrial water, sewage, river, lake.



(Sister concern Bhoomi Analyzers)

#### **Head Office:**

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### **Manufacturing Unit:**

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