

Agasthya 2021 Series ORP Sensor Model BI1320-S-T-2K



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 : 0-2000mV
Physical	Housing material : PP
	Measure material : Glass+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
	Temperature Compensation : NTC10K
Performance	IP Rating: IP68
	Calibration: Sample calibration, standard liquid calibration
	Digital Communication : RS485 MODBUS RTU
Application	General application, industrial water, sewage, river, lake.

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(Sister concern Bhoomi Analyzers)

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