



BH-485-ORP Digital ORP Sensor



■ Characters

- The characteristics of industrial sewage electrode, can work stably for a long time
- Built in temperature sensor, real-time temperature compensation
- RS485 signal output, strong anti-interference ability, the output range of up to 500m
- Using the standard Modbus RTU (485) communication protocol
- The operation is simple, the electrode parameters can be achieved by remote settings, remote calibration of electrode
- 24V DC power supply.

■ Technical specifications

Model	BH-485-pH
Parameter measurement	ORP
Measure range	-2000mv~+2000mv
Accuracy	ORP:±0.1mv Temperature:±0.5°C
Resolution	pH:0.01pH Temperature:0.1°C
Power supply	24V DC / 12VDC
Power dissipation	1W
communication mode	RS485(Modbus RTU)
Cable length	Can be ODM depend on user's requirements
Installation	Sinking type, pipeline, circulation type etc.
Overall size	230mm× \varnothing 30mm
Housing material	ABS