

## Water Smart PH Sensor SQ-104



### Applications:

General water treatment, sewage treatment, aquaculture, surface water monitoring  
Environmental protection engineering, cooling tower circulating water, beverage and food, industrial sewage discharge monitoring, etc.

### Technical Parameters

PH measurement range	0...14pH
Resolution	0.01pH
Measurement accuracy	±0.01pH
Temperature measurement range around	0...80°C
Resolution	0.1°C
Temperature measurement accuracy	±0.3°C
Compensation mode of formula	Automatic/manual
PH signal output	4-20mA(adjustable/three-wire system)
Current accuracy	1%FS
Negative output load	Less than 750Ω
Data communication	Rs485(MODBUS-RTU)
Working power	24VDC,12VDC,5VDC
Working humidity	Relative humidity<90%
Withstand voltage range	0...4bar
Shell material	PPT antiseptic
Sensitive film number	H1020
Process connection thread	NPT3/4
Electrical connections	Direct outlet with 5 meter cable
Electrode protective sleeve	Include
Protection level	IP68
Weight	0.5KG

## Product Dimensions

