



Technical Specifications:

Weight: 250 Grams

Body Material: Ryton Thermoplastic

Max Depth: 60m (197ft)

Max Pressure: 100 PSI

Accuracy: +/- 0.002

Operating Voltage: 3.3V - 5V

Temp. Compensation: Yes

Resolution: 0.001

Range: 0.001 - 14.000

Temp. Probe Type: Class A Platinum, RTD

Cable: 3 Meters (10 Feet)

Data Protocol: UART and I²C

Response Time: 1 Reading Per Second

Data Format: ASCII

Temperature Range °C: 1°C to 99°C

Life Expectancy: ~4 Years +

Fully Submersible

Max Pressure Of 100 PSI

Temperature Range Of 1-99°C

Double Junction Silver/ Silver Chloride

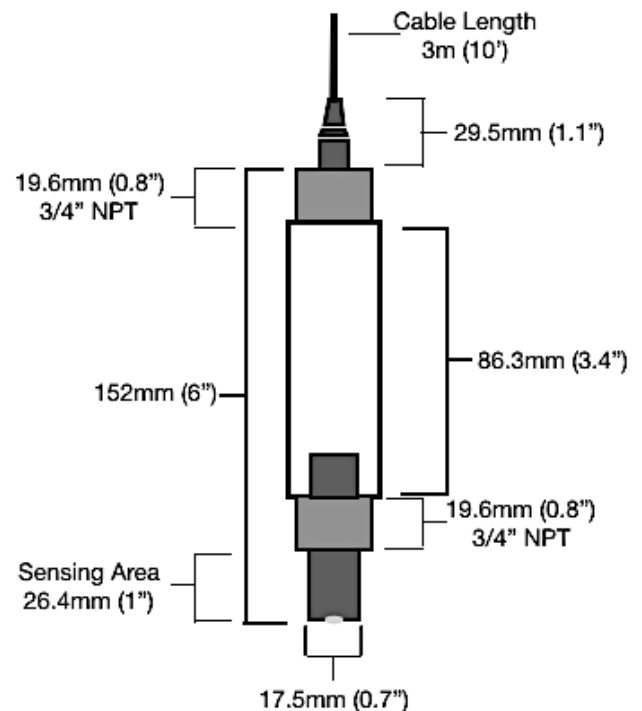
Measure from 0 to 14 pH

Monitor 0-14 pH

Easily measure and autonomously monitor pH levels in water and wastewater applications.

Fully submerge the pH probe into any fresh, salt, or industrial water up to 60m. The probe's glass membrane allows hydrogen particles to diffuse through its outer layer which react with hydrogen particles left in the fluid.

This high-temperature resistant sensor is great for industrial and sewage applications and can monitor pH levels up to 100 PSI with an accuracy of +/-0.002.



ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION, DESIGN OR OTHERWISE. ... It shall be the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.