

SPECIFICATION SHEET

pH Specifications

Range	1.00 - 14.00 pH
Resolution	0.01 pH
Accuracy	± 0.01 pH
Calibration	2 point with quality check
pH Sensitivity	0.5 mV/C
Leakage Current	0 - 0.05 nA
Electrode	Glass-Free Ion Selective Field Transistor (ISFET)
Reference	Ag/AgCl Non-Flow
Diaphragm	Porous PTFE
Reference Solution ...	Gelled KCl

OXYGEN	RELATIVE HUMIDITY
Range 0 to 21%	Range 0 - 100% RH
Resolution 0.01%	Resolution 0.01% RH
Accuracy ± 0.2%	Accuracy ± 5% RH
CARBON DIOXIDE IR	TEMPERATURE
Range 0 to 20%	Range +10 + 80°C
Resolution 0.01%	Resolution 0.01°C
Accuracy ± 0.2%	Accuracy ± 0.2°C

MORE THAN JUST A pH SOLUTION

Real-time, wireless pH, temperature, relative humidity, CO₂ and O₂, pressure

