ARUKAL INSTRUMENTS
Enhancing Industrial Performance

Online pH Meter

Technical data sheet

An online pH meter measures the acidity or alkalinity of water all the time and shows it on a panel display. It can switch a relay or send a 4 - 20 mA signal to a controller, so pH can be watched and corrected without taking samples.

Specifications

Measuring range	0 - 14 pH
Resolution	0.01 pH
Accuracy	±0.02 pH
Temperature compensation	Automatic, 0 - 100 °C
Outputs	4 - 20 mA, relay contacts
Power supply	230 V AC, 50 Hz
Display	Digital
Mounting	Panel or wall
Electrode	Industrial pH electrode with flow or immersion holder

Typical values for guidance. Exact ranges and outputs depend on the model supplied. Please confirm before ordering.

Applications

RO and DM plants • Boiler and cooling water • Effluent and sewage treatment • Neutralisation tanks • Swimming pools • Food and beverage

To receive a recommendation, send us:

• Water type and line size
• pH range expected
• Process temperature and pressure
• Output needed (relay, 4 - 20 mA)
• Flow cell or immersion mounting