

LabSen 335 Electrode



Main Features

- Integrated temperature sensor, patented Swiss sensor technology and materials
- Designed for high-precision pH measurement of wastewater, suspensions, emulsions, sludges, and other contaminated liquids, as well as general aqueous solutions
- An open junction combined with polymer electrolyte prevents clogging and ensures consistent results
- Polyoxymethylene (POM) body highly resistant to corrosion
- Long-life reference system for a stable reference potential and long service life
- Integrated temperature sensor (30 k Ω NTC) enables automatic temperature compensation
- Compatible with all Apera pocket meters and pH meters with an 8-pin connector

Technical Parameters

Measuring range	(0 – 14) pH	Electrolyte	Polymer
Recommended operating temperature	(0 -80) °C	Storage solution	3M KCl
Shaft material	POM (polyoxymethylene)	Membrane impedance	<250 M Ω
Glass membrane type	S	Electrode dimensions	(Φ 12×120) mm
Reference system	Long-life	Connector	8-pin
Junction	Open	Cable	Ø5 mm×1 m
Temperature sensor	NTC 30k Ω		