

LabSen 331 Electrode



Main Features

- Patented Swiss sensor technology and materials
- Specially designed for emulsions, suspensions, wastewater, and samples containing proteins or sulfides
- Pressure-resistant solid electrolyte with pinhole junction structure prevents clogging; no refilling required
- Hemispherical glass membrane delivers stable readings in 15–30 seconds, up to 10 times more robust than conventional electrodes
- Polyoxymethylene (POM) body protects against corrosion and impact damage
- Long-life reference system (glass tube, AgCl, silver reference wire) improves stability and service life
- Compatible with all pH meters with a BNC 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	<100 MΩ
Glass membrane type	S	Electrode dimensions	(Ø12×120) mm
Reference system	Long-life	Connector	BNC
Junction	Pinhole	Cable	Ø3 mm×1 m