

LabSen 805 Electrode



Main Features

- Integrated temperature sensor, made in Switzerland with high-quality materials and innovative sensor technology
- Suitable for fast, precise pH measurement of pure water (distilled water, drinking water, RO water, surface water, well water, boiler water, rainwater, deionized water)
- Olive-shaped membrane (L-type) ensures fast response even at low ionic strength and low temperatures
- Triple ceramic junctions enable rapid electrolyte outflow for precise measurements in pure water
- Long-life reference system for stable readings and long service life
- Integrated temperature sensor enables automatic temperature compensation
- Compatible with all Apera pocket meters and pH meters with an 8-pin connector

Technical Parameters

Measuring range	(1 ~ 11) pH	Electrolyte	Gel KCl
Recommended operating temperature	(0 ~ 80) °C	Storage solution	3M KCl
Shaft material	lead-free glass	Membrane impedance	<50 MΩ
Glass membrane type	L	Electrode dimensions	(Φ12×120) mm
Reference system	Long-life	Connector	8-pin
Junction	Ceramic × 3	Cable	Ø5 mm×1 m