

LabSen 851-1 Electrode



Main Features

- Patented Swiss sensor technology and materials
- Specially developed for precise measurement of viscous samples (cosmetics, varnishes, paints, etc.)
- Conical glass membrane with a large surface area enables fast response, up to 10 times more robust than conventional glass membranes
- Silver ion trap reference system + Protelyte electrolyte minimize the risk of junction clogging
- Blue gel electrolyte does not flow and causes no air bubbles
- Compatible with all pH meters with a BNC connector

Technical Parameters

Measuring range	(1 ~ 14) pH	Electrolyte	Protelyte
Recommended operating temperature	(-5 ~ 100) °C	Storage solution	Protelyte
Shaft material	lead-free glass	Membrane impedance	<150MΩ
Glass membrane type	Conical	Electrode dimensions	(Ø12×120) mm
Reference system	Silver ion trap	Connector	BNC
Junction	Ceramic × 3	Cable	Ø3 mm×1 m