

LabSen 821 Electrode



Main Features

- Patented Swiss sensor technology and materials
- Specially developed for protein-containing solutions (milk, cream, yogurt, mayonnaise, jam, BBQ sauce, syrup, etc.)
- Hemispherical glass membrane delivers stable readings in 15–30 seconds, up to 10 times more robust; usable up to 100 °C
- Silver ion trap reference system + Protelyte electrolyte prevent contamination and blockage by proteins
- Blue gel electrolyte does not flow and causes no air bubbles
- Compatible with all pH meters with a BNC connector

Technical Parameters

Measuring range	(0 ~ 14) pH	Electrolyte	Protelyte
Recommended operating temperature	(-5 ~ 100) °C	Storage solution	Protelyte
Shaft material	lead-free glass	Membrane impedance	<200MΩ
Glass membrane type	S	Electrode dimensions	(Ø12×120) mm
Reference system	Silver ion trap	Connector	BNC
Junction	Ceramic × 3	Cable	Ø3 mm×1 m