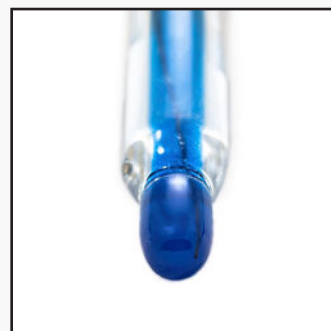


LabSen 843 Electrode



Main Features

- Integrated temperature sensor, patented Swiss sensor technology and materials
- Specially developed for strongly alkaline solutions (10–14 pH) with minimized alkali error
- LabSen HA glass membrane offers better accuracy and reproducibility, up to 10 times more robust than conventional electrodes
- Silver ion trap reference system prevents blockage and contamination by silver sulfide
- Integrated temperature sensor enables automatic temperature compensation
- Compatible with all pH meters with a BNC connector

Technical Parameters

Measuring range	(1 ~ 14) pH	Electrolyte	3M KCl
Recommended operating temperature	(0 ~ 130) °C	Storage solution	3M KCl
Shaft material	lead-free glass	Membrane impedance	<500MΩ
Glass membrane type	HA	Electrode dimensions	(Ø12×120) mm
Reference system	Silver ion trap	Connector	BNC/RCA
Junction	Ceramic	Cable	Ø5 mm×1 m
Temperature sensor	NTC 30kΩ		