

GS2-E pH Penetration Electrode



Main Features

- Enables direct pH and temperature measurement in soil, coco coir, rockwool, and many other media as well as in nutrient solutions – no laborious soil slurry preparation required.
- The impact-resistant glass membrane is around 10 times stronger than that of conventional glass electrodes.
- The PTFE ring prevents the junction from being blocked by soil particles, significantly increasing durability.
- Fits quickly and easily without any additional tools.
- Compatible with the GS1, GS2, and GS4 meters from the GroStar™ range.

Technical Parameters

pH	Measuring range	0 to 14
	Reference electrode	Ag/AgCl
	Junction	PTFE
	Sensor type	LabSen® S-type pointed glass membrane
	Electrolyte	Gel KCl
Temperature	Measuring range	0 to 50°C (32 to 122°F)
	Temperature sensor	30 kΩ thermistor
Other	Body	Polycarbonate
	Dimensions	140×50×60 mm
	Weight	70 g