

### Spear Tip Piercing pH Electrode



- Use with any pH meter
- Durable Ultem construction
- Shipped in soaking solution ready for immediate use
- Great for meat and cheese pH measurement
- Gel filled reference, double junction

A Rugged Spear Tip electrode for penetration pH measurements! The Model S175CD pH electrode is ideal for measuring the pH of semi-solid material samples.

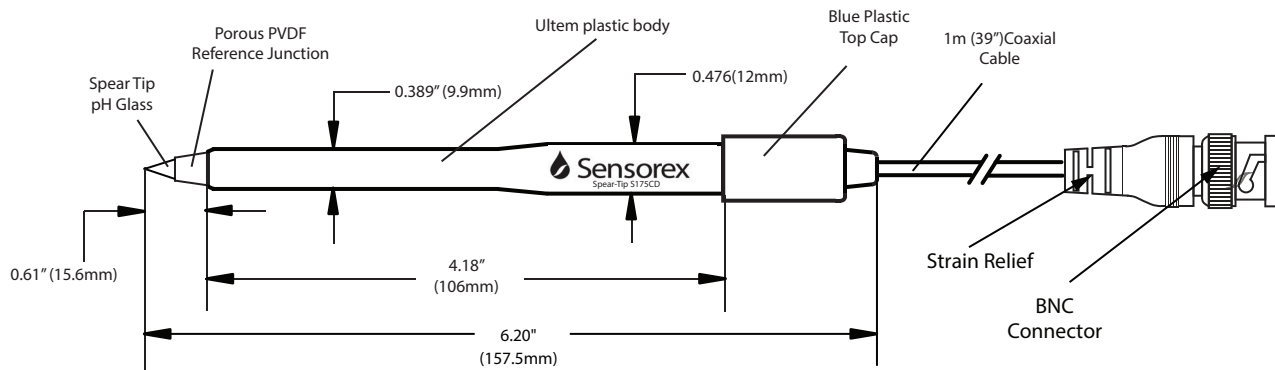
The Sensorex S175CD spear tip combination pH electrode is perfect for those pH measurements in applications where sample piercing is required. Meat, sausage, cheese and soil are ideal applications.

The electrode features an extremely durable glass measuring spear shaped tip, packaged in a rugged , virtually unbreakable epoxy body. A double junction reference design is provided for protection from contaminating samples and will provide extended service life when used with samples containing silver ions. The junction utilizes an extended surface area Semi-Porous PVDF (Kynar) thermoplastic to provide excellent sample contact.

#### Specifications

pH Measuring Range:	0-14 pH Na+ error >12.3 pH)
Wetted Materials:	Ultem , PVDF, pH Glass
Max Temperature:	100 degrees C
Max Pressure:	100 psig
Cable length:	1m (39 in)
Connector:	BNC, (addiional cost for other connectors)
Response Speed pH:	>90% in 5-7 seconds

### OUTLINE AND DIMENSIONS



### ORDERING INFORMATION

Part Number	Description
S175CD/BNC	Thermoplastic body, spear tip pH electrode, double junction, 1m cable, BNC connector