



Spear Tip Piercing pH Electrode



- Use with any pH meter
- Durable Epoxy body 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

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|---------------------|---|
| pH Measuring Range: | 0-14 pH Na+ error >12.3 pH) |
| Wetted Materials: | Epoxy, PVDF, pH Glass |
| Max Temperature: | 100 degrees C |
| Max Pressure: | 100 psig |
| Cable length: | 30 inches |
| Connectors: | choice of BNC, (US Std, DIN at additional cost) |
| Response Speed pH: | >90% in 5-7 seconds |



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Parts covered by this product data sheet include:
S175CD

