

## Spear Tip Piercing pH Electrode



## **Specifications**

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 addiional cost)
Response Speed pH	>90% in 5-7 seconds

## Use with any pH meter

**Durable Epoxy body construction** 

Shipped in soaking solution ready for immediate use

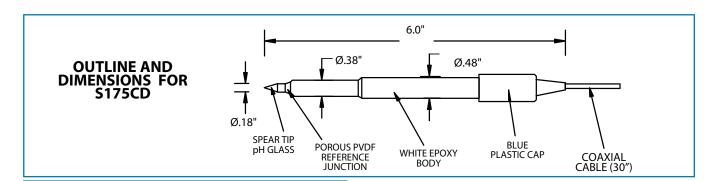
Great for meat and cheese pH measurement

Gel filled reference and 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.



## ORDERING INFORMATION

Part no.	Description
S175CD	Spear tip pH electrode, 30"cable, BNC connector or other at additional cost

Parts covered by this product data sheet include: S175CD



11751 Markon Dr. Garden Grove, CA 92841 USA Tel: 714-895-4344 Fax: 714-894-4839 E-mail: info@sensorex.com www.sensorex.com