

# Spear Tip Piercing pH Electrode



**Use with any pH meter**

**Durable PEI 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.

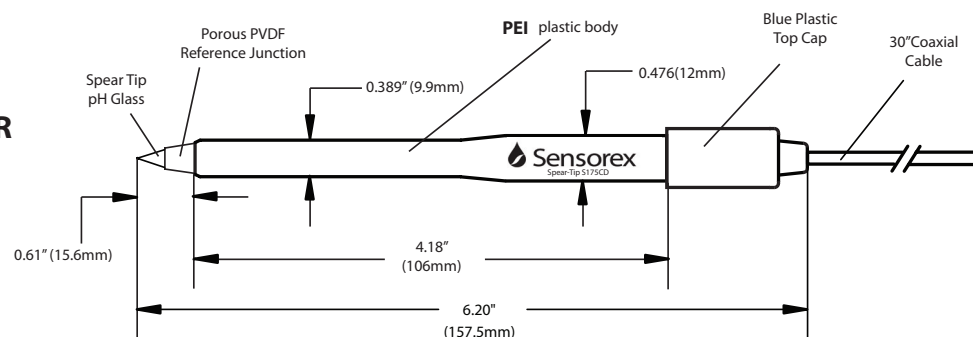
The Sensorex S175CD spear tip combination pH electrode is perfect for those pH measurements in applications where sample piercing is required. Meat, sausage, cheese and soil are ideal applications.

The electrode features an extremely durable glass measuring spear shaped tip, packaged in a rugged, virtually unbreakable PEI 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

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

## OUTLINE AND DIMENSIONS FOR S175CD



## 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