

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.

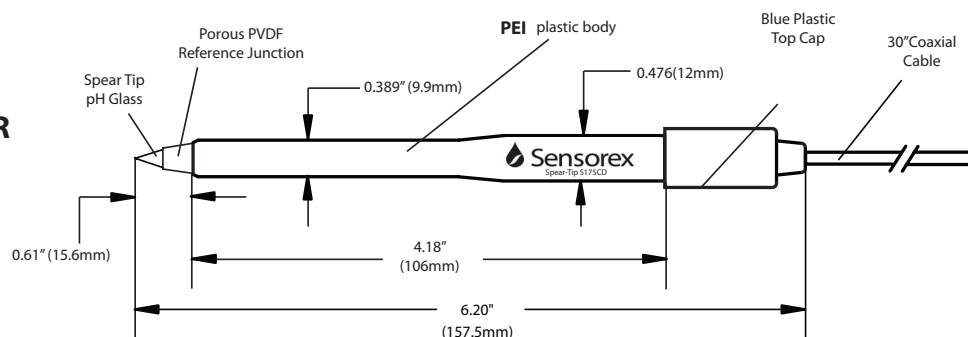
The Sensorex S175CD spear tip combination pH electrode is perfect for those pH measurements in applications where sample piercing is required. Meat, sausage, cheese and soil are ideal applications.

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

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