



IntelliCAL PHC108 Puncture pH Probe for Semi-Solid Samples

Product #: PHC10801

IntelliCAL PHC108 is a digital, combination stainless steel body probe with a Ag/AgCl reference and built-in temperature sensor. The PHC108 has porous pin and open junctions, and its durable puncture tip is ideal for measuring pH in semi solid samples such as sludge, meats and cheeses.

IntelliCAL™ digital probes provide ultimate traceability in measurement history

Stored time and date stamp for each measurement, operator and sample ID, calibration history, parameter, and probe serial number

IntelliCAL™ digital probes alert the user when re-calibration is needed

No guesswork needed to provide the most reliable and accurate results with each measurement.

IntelliCALTM digital probes can be moved between meters without the need to re-calibrate or re-enter measurement settings Ideal for a multi-user environment with multiple HQd series laboratory and portable meters.

Intellical digital electrodes can be moved between meters without the need to re-calibrate or re-enter measurement settings

Specifications

Accuracy: $\pm 0.02 \text{ pH}$ Cable Length: 1 m

Connector: HQD specific

Diameter: 6 mm

Dimensions (D x L): 6 mm x 182 mm Filling Solution: Polymer Gel

Junction: Ceramic Pin + Open

Length: 182 mm

Material: Sensor Body: Glass

Operating Temperature Range: 0 to 60 °C

Parameter: pH

Probe Type: Standard
Reference Type: Ag/AgCl
Sensor Type: Glass
Water Resistance: IP65