



## IntelliCAL™ PHC201 Standard Gel Filled pH Electrode, 1 meter cable

Product #: PHC20101

IntelliCAL™ PHC201 is a digital, combination pH probe with a non-refillable, gel-filled double-junction reference and built-in temperature sensor. It is available with a 1 or 3 meter cable and is intended for laboratory use. The PHC201 has a ceramic pin reference junction and is ideal for measuring pH in general water quality applications.

### IntelliCAL™ PHC201 provides fast, stable response in water quality applications

Low maintenance gel electrolyte and ceramic pin junction for pH measurement in a variety of sample types.

### 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.

### IntelliCAL™ 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.

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## Specifications

Accuracy:	±0.02 pH
Cable Length:	1 m
Connector:	HQD specific
Diameter:	12 mm
Dimensions (D x L):	12 mm x 200 mm
Filling Solution:	Non-refillable gel
Junction:	Ceramic pin
Length:	200 mm
Material:	Sensor Body: Epoxy
Parameter:	pH
Probe Type:	Standard
Reference Type:	Ag/AgCl (double-junction)
Resolution:	0.001 pH
Sensor Type:	Glass
Special Feature:	General purpose. Clean water samples.
Temperature Range:	0 to 80 °C

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## What's in the box?

Includes: IntelliCAL PHC201 Standard pH probe, calibration certificate, and Basic User Manual.