



IntelliCAL™ PHC101 Standard Gel Filled pH Electrode, 1 m cable

Product #: PHC10101

IntelliCAL™ PHC101 is a digital, combination pH probe with a non-refillable, gel-filled single-junction reference and built-in temperature sensor. The standard version of this pH probe is available with a 3 or 1 m cable and is intended for laboratory use. The PHC101 probe is ideal for measuring pH in wastewater applications.

IntelliCAL™ PHC101 provides fast, stable response in wastewater applications

Unique solid gel probe and open reference junction specifically designed for pH measurement in wastewater.

IntelliCAL™ digital pH probe provides ultimate traceability in measurement history

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

IntelliCAL™ digital pH probe alerts the user when re-calibration is needed

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

IntelliCAL™ digital pH probe 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.

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 solid gel
Junction:	Open
Length:	200 mm
Material:	Sensor Body: Epoxy
Operating Temperature Range:	0 to 50 °C
Parameter:	pH
Probe Type:	Standard
Reference Type:	Ag/AgCl (single junction)
Sensor Type:	Glass
Special Feature:	Wastewater and difficult samples
Temperature Range:	0 to 50 °C

What's in the box?

Includes: IntelliCAL PHC101 Standard pH probe, calibration certificate, and Basic User Manual.