



IntelliCAL PHC805 General Purpose Laboratory pH Probe

Product #: PHC80501



IntelliCAL PHC805 is a digital, combination glass-body probe with a refillable Ag/AgCl reference and built-in temperature sensor. The PHC805 has a porous pin junction and is ideal for measuring pH in general purpose applications.

Refillable glass body electrode delivers exceptional value and long life

Glass body electrode is chemically resistant and easy to clean. Refillable reference typically delivers longer expected life than gel-filled electrodes.

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.

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:	3M KCl
Junction:	Porous Pin
Length:	200 mm
Material:	Sensor Body: Glass
Operating Temperature Range:	0 to 80 °C
Parameter:	pH
Probe Type:	Standard
Reference Type:	Ag/AgCl
Sensor Type:	Glass
Water Resistance:	IP65

What's in the box?

Includes: IntelliCAL PHC805 pH probe, refill solution, calibration certificate, and Basic User Manual.