



HQ11D Digital pH meter kit, pH Gel electrode, Standard Laboratory, 3 m

Produktnr:

HQ11D.99.103000

UTGÅNGEN ARTIKEL

Den här artikeln är inte längre tillgänglig.

Digital Electrochemistry with HQD

Portable pH/ORP meter. Instrument with Standard Laboratory pH Gel electrode, cable length 3 m.

The digital meter/electrode system combines reliability, flexibility and ease of use. Interchangeable Intellical electrodes are recognised automatically and store all relevant data. Rugged, nearly indestructible outdoor versions with multiple cable lengths enable measurements even at previously inaccessible locations.

Replaced by NEW HQ Series.

Outstanding reliability and simple handling

Versatile electrodes for all applications, e.g. wastewater, drinking water, process water

Reliable results from inaccessible measurement locations and over long distances - even for pH

Full GLP data management

Competent support through innovative technology and comprehensive applications know-how

Specifikationer

AC- och USB-drift:	Optional
Användargränssnitt:	Soft Touch Keypad
Användningsfelmeddelanden:	Clear text error messages displayed
Automatisk buffertidentifiering:	Yes
Certifieringar:	CE.WEEE
Dataexport:	Download via USB connection to PC or flash memory device. Automatically transfer entire data log or as readings are taken. Power supply adapter required.
Datalagring:	Automatic, GLP ISO compliant reading data stored with batteriescalibration details.
Datalagring/minne:	500 records/FIFO
Display :	Detailed mode/Large mode
Displaylåsfunktion:	Continuous / Auto-stabilization ("press to read") / At Interval
Displaytyp:	240 x 160 pixel LCD with batteriesbacklight illumination
Egna kalibreringsstandarder:	Yes

Fast buffertval:	Color-coded: 4.01, 7.00, 10.01 pH;
	IUPAC: 1.679, 4.005, 7.000, 10.012, 12.45
	DIN: 1.09, 4.65, 9.23
	User-defined custom buffer sets
Garanti :	36 månader
Givare ingår:	PHC10103
Givartyp:	Intellical Digital SMART Standard Laboratory or Rugged Field
GLP-funktioner:	Date; Time; Sample ID; Operator ID
Ingångar:	1
Innehåll:	Meter + Probe(s) + Reagents
Instrument:	Portable
Kalibreringsintervall/varningar/påminnelse :	Av, kan väljas från 2 timmar till 7 dagar
Kapslingens Skyddsklass IP:	IP67
Kit?:	Ja
Leveransomfattning:	Meter package includes HQ11D Portable Meter; 4 AA batteries; PHC101 Field Rugged Gel pH Electrode, 3 m cable; Singlet™ pH 4 & 7 pH Buffer 10 of each; quick-start guide and user manuals.
Mätmetod:	Probe specific programmed method settings
Modell:	HQ11D – pH/1 kanal
mV-mätning :	-1500 - 1500 mV
mV-mätning vid stabil avläsning :	Yes
mV-upplösning :	0.1 mV
Omgivningsförhållande: relativ luftfuktighet :	90 % relative humidity (non-condensing)
Omgivningsförhållande: temperatur :	0 - 60 °C (32 - 140 °F)
ORP/redox-elektrodkalibrering:	Predefined ORP standards (including Zobell's solution)
Parameter:	pH/Oxydo Reduction Potential (ORP)
Parameters:	pH
	NA
	NA
PC data transfer software :	HQD Series Meter Data Transfer Utility
pH Accuracy:	± 0,002 pH efter kalibrering
pH Electrode calibration:	1 - 3 Calibration points
	Calibration summary data logged and displayed
pH Measurement Range:	0 - 14 pH
pH-upplösning :	Valbart mellan 0.001 - 0.1 pH
Printer:	Yes, Optional
Sensor A:	PHC10103 (3 m)
Sensor B:	NA
Sensor C:	NA
Sensors:	Sensor A: PHC10103
	Sensor B: NA
	Sensor C:

Språk:	English, German, French, Italian, Spanish, Danish, Dutch, Polish, Portuguese, Turkish, Finnish, Czech, Russian.
Temperaturkompensation:	Automatisk temperaturkompensering för pH
Temperaturmätning:	-10 - 110 °C
Temperaturnoggrannhet:	± 0,3 °C
Temperaturupplösning :	0,1 °C
Type of measurement:	Field Measurements
Vad ingår i leveransen:	Meter package includes HQ11D Portable Meter; 4 AA batteries; PHC101 Field Rugged Gel pH Electrode, 3 m cable; Singlet pH 4 & 7 pH Buffer 10 of each; quick-start guide and user manuals.
Vikt :	337 g (0.75 lb) without batteries; 430 g (0.95 lb) with batteries

Vad finns i förpackningen

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