



HQ14D Digital Conductivity meter kit, Cond. cell, Standard Laboratory, 3m

Produktnr:

HQ14D.99.203000

UTGÅNGEN ARTIKEL

Den här artikeln är inte längre tillgänglig.

Rugged portable meters for use in the field and plant.

Portable Conductivity meter. Basic instrument with Standard Laboratory Conductivity cell, 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

Full GLP data management

Specifikationer

AC- och USB-drift:	Optional
Användargränssnitt:	Soft Touch Keypad
Användningsfelmeddelanden:	Clear text error messages displayed
CDC-elektrodkalibrering:	Demal (1D/ 0.1D/ 0.01D); Molar (0.1M/ 0.01M/0.001M); NaCl (0.05%; 25µS/cm; 1000µS/cm; 18mS/cm); Standard sea water;
Certifieringar:	User defined 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
Garanti :	36 månader
Givare ingår:	CDC40103
Givartyp:	Intellical Digital SMART Standard Laboratory or Rugged Field
GLP-funktioner:	Date; Time; Sample ID; Operator ID
Ingångar:	1
Innehåll:	No
Instrument:	Portable
Kalibreringsintervall/varningar/påminnelse :	Av, kan väljas från 2 timmar till 7 dagar
Kapslingens Skyddsklass IP:	IP67
Kit?:	Ja
Konduktivitet, noggrannhet:	± 0.5 % in (1µS/cm -200mS/cm) range
Konduktivitet, upplösning:	0.01 µS/cm - 0.1 mS/cm upon selected measuring range
Leveransomfattning:	Meter package includes HQ14D Portable Meter; 4 AA batteries; CDC401 Laboratory Conductivity Cell, 3 m Cable;
	Sodium Chloride Standard Solution, 491 mg/L NaCl (1000 µS/cm), 100 mL; quick-start guide and user manual.
Mätmetod:	Probe specific programmed method settings
Mätning av konduktivitet:	0.01 µS/cm - 200.0 mS/cm
Mätning av konduktivitet på stabil avläsning:	Yes
Mätning av konduktivitet:	None; Linear; NaCl Non-Linear Natural Water.
Temperaturkompensering:	
Modell:	HQ14D – EC/1 kanal
Omgivningsförhållande: relativ luftfuktighet :	90 % relative humidity (non-condensing)
Omgivningsförhållande: temperatur :	0 - 60 °C (32 - 140 °F)
Parameter:	Conductivity/Total Dissolved Solid (TDS)/Salinity/Resistivity
Parameters:	Conductivity
	NA
	NA
PC data transfer software :	HQD Series Meter Data Transfer Utility
Printer:	Yes, Optional
Resistivitetsmätning:	2,5 Ωcm - 49 MΩcm
Salinitetsmätning:	0 - 42 (ppt) (‰)
Salinity resolution:	0.01 (ppt) (‰)
Sensor A:	CDC40103 (3 m)
Sensors:	Sensor A: CDC40103
	Sensor B: NA
	Sensor C:
Språk:	English, German, French, Italian, Spanish, Danish, Dutch, Polish, Portuguese, Turkish, Finnish, Czech, Russian.
TDS-mätning:	0 - 50,0 mg/L

TDS-noggrannhet:	0.01 mg/L up - 0.1 g/L upon measuring range
Temperaturmätning:	°C or °F
Temperaturnoggrannhet:	± 0,3 °C
Temperaturupplösning :	0,1 °C
Type of measurement:	Field Measurements
Upplösning:	± 0,5 % inom området (1 µS/cm–200 mS/cm)
Vad ingår i leveransen:	Meter package includes HQ14D Portable Meter; 4 AA batteries; CDC401 Laboratory Conductivity Cell, 3 m Cable; Sodium Chloride Standard Solution, 491 mg/L NaCl (1000 µS/cm), 100 mL; quick-start guide and user manual.
Vikt :	343 g (0.75 lb) without batteries; 430 g (0.95 lb) with batteries

Vad finns i förpackningen

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