

HQ30D Digital multi meter kit, pH Gel & Cond. electrode, Outdoor, 10m

Produktnr: **HQ30D.99.110210**

UTGÅNGEN ARTIKEL
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Rugged portable meters for use in the field and plant.

Portable single channel multi meter for pH, ORP, conductivity, TDS, Resistivity, Salinity and LDO. Instrument with Outdoor pH Gel electrode and Outdoor Conductivity cell, cable length 10m.

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

Error-free O_2 results - without calibration or replacing the electrolyte

Full GLP data management

Specifikationer

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.
Displaytyp:	240 x 160 pixel
DO-elektrodkalibrering:	0 - 1 DO calibration
DO-mätning:	0.00 - 20.0 mg/L
DO-upplösning:	0.01 mg/L eller 0.1 %
Garanti :	36 månader
Givare ingår:	None
Givartyp:	Intellical Digital SMART Standard Laboratory or Rugged Field
Ingångar:	1
Innehåll:	No
Intern resultatslagringskapacitet:	500 results

Kalibreringsintervall/varningar/påminnelse :	2 timmar till 7 dagar
Kapslingens Skyddsklass IP:	IP67
Kit?:	Ja
Konduktivitet, noggrannhet:	± 0.5 in (1µS/cm - 200mS/cm) range
Konduktivitet, upplösning:	5 digits with 2 digits after decimal point
Mätning av konduktivitet:	0.01 µS/cm to 200 mS/cm
Mätområde Redox:	-1500 - 1500 mV
Modell:	HQ30D – Multi/1 kanal
mV-mätning :	-1500 to 1500 mV
mV-upplösning :	0.1 mV
Needed Cable Length:	10
Omgivningsförhållande: relativ luftfuktighet :	90 % (non condensing)
Omgivningsförhållande: temperatur :	0 - 60 °C (32 - 140 °F)
Parameter:	pH, mV, ISE, DO, Conductivity, TDS, Salinity, Resistivity, ORP, Temperature
Parameters:	pH
	Conductivity
	NA
PC data transfer software :	HQD Series Meter Data Transfer Utility
pH Accuracy:	0,002 pH
pH Electrode calibration:	4 point
pH Measurement Range:	0 - 14 pH
pH-upplösning :	0.001 - 0.1 pH
Resistivitetsmätning:	2,5 Ωcm - 49 MΩcm
Salinitetsmätning:	0 - 42 g/kg
Sensor A:	PHC10110 (10 m rugged)
Sensor B:	CDC40110 (10 m rugged)
Sensor C:	NA
Sensors:	Sensor A: PHC10110
	Sensor B: CDC40110
	Sensor C:
TDS-mätning:	0,0 - 50,0 mg/L
Temperaturmätning:	-10 - 110 °C
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 HQ30D Portable Meter; 4 AA batteries, PHC101 Rugged Gel pH Electrode, 10 m cable; CDC401 Rugged 4-Poles Graphite Conductivity Cell, 10 m Cable; quick-start guide and user manuals; Standard Field case; Protective Glove for Portable HQD Meter; 120 mL Sample Container (x5); Singlet pH 4 & 7 Buffer pouches 10 of each; Sodium Chloride Standard Solution, 491 mg/L NaCl (1000 µS/cm), 100 mL
Vikt :	0,323 kg
Visning av kalibreringskurvor :	Kalibreringsöversikt

Vad finns i förpackningen

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