

HI 99300 and HI 99301 compact conductivity / TDS meters

- Compact, waterproof case
- Simultaneous display of conductivity (or TDS) and temperature
- Delivered in a case
- Easy to use
- Automatic correction of temperature measurements
- Low battery warning indicator
- Quick DIN connector with coding

Model		HI 99300	HI 99301
Range	Conductivity	0 to 3999 µS/cm	0.00 to 20.00 mS/cm
	TDS	0 to 2000 mg/l (ppm)	0.00 to 10.00 g/l (ppt)
	Temperature	5.0 to 105.0°C	
Accuracy	Conductivity	± 2 % full scale	
	TDS	± 2 % full scale	
	Temperature	± 0.5°C	
TDS Conversion factor	Adjustable from 0.45 to 1.00 in steps of 0.01		
Calibration		Automatic 1-point at 1413 µS/cm	Automatic 1-point at 12.88 mS/cm
Temperature correction	Automatic with adjustable β from 0.0 to 2.4 %/°C		
Power supply	3 x 1.5 V AAA batteries		
Dimensions (mm)	154 x 63 x 30		
Weight (g)	196		
Supplied with	Conductivity probe 523966		
	Calibration solution 1413 µS/cm (20 ml)	Calibration solution 12.88 mS/cm (20 ml)	
	Calibration solution 1382 mg/l (20 ml)	Calibration solution 6.44 g/l (20 ml)	
	cleaning solution (2 x 20 ml)		
	1 beaker		
	Batteries		
	Carrying case		
Cat. No.		052434B	052435B
€ Excl. VAT		NC -	NC -



Accessories

Cat. No.	Description	€ Excl. VAT
523966	Conductivity probe	NC -
523954	Orange protective case	NC -
523955	Blue protective case	NC -

Calibration solution

Cat. No.	Value	Pack.	€ Excl. VAT
052155	1413 µS/cm	25 x 20 ml sachets	NC -
052153	12800 µS/cm	25 x 20 ml sachets	NC -
052171	1382 mg/l	25 x 20 ml sachets	NC -
052177	6,44 g/l	25 x 20 ml sachets	NC -

Compact multiparameters HI 991300 and HI 991301

- Compact, waterproof case
- 4 measuring devices in 1
- Simplified keyboard calibration
- Automatic temperature compensation
- % battery charge indicated when the device is switched on
- Warranty: 2 years
- Quick DIN connection

➤ Supplied with :

- a carrying case ;
- a pH/EC/TDS/T° probe.

Model	HI991300	HI991301
Range	pH -2.00 to 16.00 / -2.0 to 16.0	
	mV: ± 825 mV	
	EC : 0 to 3999 µS/cm	EC : 0.00 to 20.00 mS/cm
	TDS : 0 to 2000 mg/l (ppm)	TDS : 0.00 to 10.00 g/l (ppt)
	Temperature : - 5.0 to 105.0 °C	
Accuracy	± 0.02/± 0.1	
	mV : ± 1 mV	
	EC/ TDS: ± 2 % full scale	
	Temperature : ± 0.5°C	
Calibration	pH 1 or 2 points	
	EC / TDS: 1 point at 1413 µS/cm or 1382 mg/l	
Temperature compensation	Automatic	
Power supply	3 x 1.5V AAA batteries	
Dimensions (mm)	154 x 63 x 30	
Weight (g)	196	
Cat. No.	052391B	052392B
€ Excl. VAT	NC -	NC -



Accessories

Cat.No	Description	€ Excl. VAT
524007	PH/EC/TDS/Temperature probe with 1 m cable Quick Din connector	NC -
523955	Blue protective case	NC -
052153	Calibration solution 12880 µS/cm, 25 x 20 ml sachets	NC -
052177	Calibration solution 6.44 g/L, 25 x 20 ml sachets	NC -
052455	Calibration solutions 1413 µS/cm and pH 7, 10 x 20 ml	NC -
052456	Calibration solutions 1500 mg/L and pH 7, 20 ml bags, 10 of each	NC -