

Conductivity/TDS/°C meters, bench, SevenMulti

- Measurement of conductivity, resistivity, TDS and salinity
- Auto buffer recognition - Quick and accurate
- One point calibration
- RS232 interface as standard for connection to computer/printer
- Self diagnosis
- Compliance with the latest USP standards for ultra pure water
- Input, edit and recall of cell constant
- Automatic temperature compensation can be switched on or off
- Comprehensive GLP support, features include password protection
- Alphanumeric input of metered, username, sample ID
- Calibration reminder
- 1,000 measured values



Product no	Description
12330/40	S70 conductivity meter, electrode arm, protective cover and meter test certificate
12330/41	S70 conductivity meter, electrode arm, protective cover and meter test certificate plus Inlab® 730 electrode and conductivity standards, two of each conductivity sachets (20mL) 1,413mS/cm and 12.88mS/cm

Accessories and spares

Upgrade expansion unit (Must have SevenMulti meter before purchasing extra units)

Product no	Description
12330/42	pH/mV/redox/°C
12330/43	Cond/TDS.sal/resist/°C
12330/44	pH/mV/ion/redox/°C
12330/45	pH/mV/°C

Technical Specifications

	Conductivity	Total dissolved Solids	Temperature
Temperature Measurement Range	0.01µS/cm to 1,000mS/cm (auto-ranging)	0.1mg/L to 2,000g/L	-50 to +30°C
Resolution	2 decimal places	2 decimal places 0.1°C	
Relative accuracy	±0.5%	±0.5%	±0.1°C
	Adjustable solids factor		
Salinity, ppt (parts per thousand)	0 to 80.00		
Resitivity, M/cm	0 to 20		
Linear correction	Yes		
Non-Linear correction (DIN 38484)	Yes		
Calibration points	1 of 4 (84mS/cm, 1,413mS/cm, 12.88mS/cm, sat NaCl) + user defined		
Cell constant	Input, edit and recall		
Inputs	Mini-DIN, titrator output, power		
Interface	RS232 (selectable baud rate settings)		
Power	Mains 9V d.c		
Meter dimensions/weight, mm/g	190 x 240 x 65/850, 1 expansion unit 135g		