

## Conductivity/TDS/°C meters, bench, SevenEasy

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METTLER TOLEDO

The SevenEasy comes with a host of features including input and recall of cell constant, linear and non-linear correction, auto buffer recognition and temperature compensation and self-diagnostic testing. There is one point calibration (84mS/cm, 1,413mS/cm, 12.88mS/cm), and a selectable reference temperature of 20°C or 25°C. To preserve data, there is a power loss memory protection and an RS232 interface. Both meters are supplied with an electrode arm and operating instructions.

### Technical Specification - General

Range conductivity	0.1µS/cm to 500mS/cm (auto-ranging)
Range, TDS	0.1mg/L to 2,000g/L
Range, °C	-5.0 to 50
Resolution, conductivity	2 decimal places
Resolution, TDS	2 decimal places
Resolution, °C	0.1
Accuracy, conductivity	±0.5%
Accuracy, TDS	±0.5%
Accuracy, °C	±0.1%
Range	0.00 to 80ppt salinity
Resistivity	0.00 to 20MΩ/cm
Calibration	1 of 3 points (84mS/cm, 1,413mS/cm, 12.88mS/cm)
Cell constant	Editable
Inputs	Mini-DIN, power
Interface	RS232 to connect to printer/PC
Battery	4 x LR6 (AA) batteries or Mains (9V d.c.)
Dimensions [w x d x h], mm	180 x 180 x 65
Mass, kg	0.61



Catalogue No	Alt. No	Description
CRT-955-010A	51302805	Conductivity meter and meter test certificate
CRT-953-010M	51302806	Conductivity meter, plus InLab® 730 conductivity electrode and conductivity standards, two of each conductivity sachets (20mL) 1,413mS/cm and 12.88mS/cm

### Accessories and spares

Catalogue No	Alt. No	Description
PHL-310-505V	00229265	RS-P42 printer
PHQ-400-450P	51302125	Cable to connect RS-P42 printer/PC to Seven meter
CRT-950-500N	51302119	InLab® 730 conductivity probe (0.01mS/cm to 1,000mS/cm)
CRT-950-580M	51302256	InLab® 710 conductivity probe (0.01mS/cm to 500mS/cm)
CRT-950-570P	51302255	InLab® 720 conductivity probe (0.1mS/cm to 500mS/cm)
CRT-950-575F	51302257	Flow cell for use with InLab® 720 and InLab® 740
CRT-955-500G	51340260	InLab® 740 conductivity probe for ultrapure water (0.001mS/cm to 500mS/cm)
PKT-200-531X	51302050	12.88mS/cm conductivity standard 30 x 20mL
PKT-200-529B	51302049	1,413mS/cm conductivity standard 30 x 20mL
PKT-201-500T	51302153	84mS/cm conductivity standard, 250mL



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