

Conductivity meters, portable, SevenGo™

METTLER TOLEDO

- Ergonomically designed and robust, with IP67 protection
- Large easy to read displays (backlit on the professional versions)
- Clearly defined, easy to read buttons (simple menu structure on professional versions), intuitive operation
- Large built in data memory for detailed GLP protocols
- Automatic buffer recognition, temperature compensation and end point
- Infrared interface for data transfer to printer or PC

All kits as standard equipment include: wrist strap, 4 x AA Batteries, operating instructions, test certificates and declaration of conformity.



Technical Specification - General

Temperature, working, range, °C	0 to 40, 5% to 85% relative humidity (non-cond.)
Dimensions [w x d x h], mm	220 x 90 x 45
Mass, g	325 (without batteries)
Electrical supply	4 x AA 1.5V batteries (supplied) or NiMH accumulators 1.3V

Technical Specification - Specific

		SevenGo™ SG3	SevenGo pro™ SG7
Conductivity	Range conductivity	0.01µS/cm to 500mS/cm	0.01µS/cm to 1,000mS/cm
	Resolution, conductivity	0.01 to 1	0.01
	Accuracy, conductivity	±0.5%	±0.5%
TDS	Range, TDS	0.01mg/L to 300g/L	0.01mg/L to 600g/L
	Resolution, TDS	0.01 to 1	0.01 to 1
	Accuracy, TDS	±0.5%	±0.5%
Temperature	Range, °C	-5.0 to 105.0	-5.0 to 105.0
	Resolution, °C	0.1	0.1
	Accuracy, °C	±0.2	±0.1
Salinity	Range, salinity	0.00ppt to 80.0ppt	0.00ppt to 80.0ppt
	Resolution, salinity	0.01 to 0.1	0.01 to 0.1
	Accuracy, salinity	±0.5%	±0.5%
Resistivity	Range	0 to 100MΩ/cm	0 to 100MΩ/cm
	Resolution	0.01 to 0.1	0.01 to 0.1
	Accuracy	±0.5%	±0.5%
General	Memory	30 measurements	200 measurements

Catalogue No	Legacy No	Alt. No	Model No	Description
10193362	-	51302531	SG3-ELK	SevenGo™ SG3 conductivity meter with InLab® 738, IP67 sensor, 1.8m fixed cable and clip
10636443	-	51302532	SG3-FK2	SevenGo™ SG3 conductivity meter with InLab® 738, IP67 sensor, 1.8m fixed cable and clip, additional field kit includes, field compact case, 4 calibration bottles and calibration sachets
10737394	-	51302533	SG3-FK10	SevenGo™ SG3 conductivity meter with InLab® 738, IP67 sensor, 10m fixed cable and clip, additional field kit includes, field compact case, 4 calibration bottles and calibration sachets
10163412	-	51302571	SG7-ELK	SevenGo Pro™ SG7 conductivity meter with InLab® 738, IP67 sensor, 1.8m fixed cable and clip
10509932	-	51302572	SG7-FK2	SevenGo Pro™ SG7 conductivity meter with InLab® 738, IP67 sensor, 1.8m fixed cable and clip, additional field kit includes, field compact case, 4 calibration bottles and calibration sachets
10519932	-	51302573	SG7-FK10	SevenGo Pro™ SG7 conductivity meter with InLab® 738, IP67 sensor, 10m fixed cable and clip, additional field kit includes, field compact case, 4 calibration bottles and calibration sachets

Accessories and spare parts

Catalogue No	Legacy No	Alt. No	Description
10258114	-	51344120	InLab® 738 Conductivity sensor, IP67 with 1.8m cable
11937801	-	51344124	InLab® 738 Conductivity sensor, IP67 with 10m cable
12820523	-	51302049	Conductivity standard, 1,413µS/cm, box of 30 x 20mL sachets
12764584	-	51302050	Conductivity standard, 12.88mS/cm, box of 30 x 20mL sachets

All meters include, wrist strap, 4 AA batteries, operating instructions, test certificate and declaration of conformity.