

Electrochemistry

conductivity meters, hand held

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Conductivity meters, portable, FiveGo™

METTLER TOLEDO

- Five self explanatory buttons for the simplest intuitive operation
- Simultaneous display of measurement, temperature and endpoint along with other info shown on a large well organised display
- Superb functionality with a range of automatic features (i.e. endpoint, temperature compensation, calibration, ETC)

The Mettler Toledo FiveGo™ is a compact and splash protected portable conductivity meter.

This instrument is suitable for a wide range of applications inside the laboratory as well as in the field. The FiveGo™ meter is ideal for anyone working on a tight budget yet requiring rapid and reliable results.

Technical Specification - General

Conductivity	Range conductivity	0.0µS/cm to 199.9mS/cm
	Accuracy, conductivity	±0.5%
Temperature	Range, °C	0.0 to 100.0
	Resolution, °C	0.1
	Accuracy, °C	±0.3%
	Temperature compensation	Linear: 0.00%/°C to 10.00%/°C
	Reference temperature	20°C to 25°C
TDS	Range, TDS	0.1mg/L to 199.9g/L
Salinity	Range, salinity	0.00psu to 19.99psu
General	Calibration	Point: 1 Predefined standards: 3
	Memory	30 measurements and current calibration
	Battery	4 x AAA batteries (supplied)
	Inputs	Mini-DIN
	Dimensions [w x d x h], mm	169 x 82 x 36
	Mass, kg	1.8 (without batteries)

Catalogue No	Legacy No	Alt. No	Model No	Description
10152003	-	51302903	FG3-Basic	Meter only: meter, electrode clip, wrist strap, operating manual, "quick guide", 4 x batteries
10101863	-	51302904	FG3-Kit	Sensor kit: meter, electrode clip, wrist strap, operating manual, "quick guide", 4 x batteries, LE703 conductivity sensor, IP54 connection caps, 2 x 1,413µS/cm and 2 x 12.88mS/cm standard sachets
10142003	-	51302905	FG3-Fieldkit	Field kit: meter, electrode clip, wrist strap, operating manual, "quick guide", 4 x batteries, carry bag and 4 sample bottles

Accessories and spare parts

Catalogue No	Legacy No	Alt. No	Description
11997741	-	51302960	FiveGo™ clip
12791281	-	51302961	FiveGo™ clip cover (set of 2) for electrode clip slot
11927751	-	51302962	FiveGo™ battery cover (white, including O-ring)
11937751	-	51302964	FiveGo™ wrist strap
11947751	-	51302965	IP54 Connection covers (set of 2 BNC and 2 Mini-DIN caps)
11957751	-	51302966	FiveGo™ carry bag (empty)
11987541	-	51302967	FiveGo™ sealing kit (includes O-rings for battery cover and housing)
10243473	-	51340335	LE703, 4 pole graphite conductivity probe 10µS/cm to 500mS/cm
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

Batteries

Catalogue No	Legacy No	Description	Pack qty
12737686	-	Batteries alkaline, AAA	4