Electrochemistry conductivity meters, bench top

Conductivity meters, bench, FiveEasy™ and FiveEasy Plus™



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 FiveEasy™ and FiveEasy Plus™ are compact and splash protected bench top conductvity meters, suitable for a wide range of applications inside the laboratory as well as in the field. The FiveEasy™ meters are ideal for anyone working on a tight budget yet requiring rapid and reliable results.

The new FiveEasy Plus[™] comes with a three point calibration along with memory for 99 measurements and an RS232 for connectivity.

Technical Specification - General

Conductivity	Range conductivity	0.1µS/cm to 199.9mS/cm	
	Resolution, conductivity	Automatic range	
	Accuracy, conductivity	±0.5%	
TDS	Range, TDS	0.1mg/L to 99.9g/L	
	Resolution, TDS	Automatic range	
	Accuracy, TDS	±0.5%	
Salinity	Range, salinity	Opsu to 19.99psu	
	Resolution, salinity	0.0psu to 19.99psu	
	Accuracy, salinity	±0.5%	
Temperature	Range, °C	0 to 100	
	Resolution, °C	±0.1	
	Accuracy, °C	±3	
General	Calibration	1 point, 3 predefined standards	
	Inputs	Mini-DIN	
	Display	Liquid crystal	
	Housing	ABS/PC reinforced	
	Electrical supply	Power adaptor 100-240V, 50/60Hz (supplied)	
	Dimensions [w x d x h], mm	200 x 175 x 52	
	Mass, g	600	





Technical Specification - Specific

	FiveEasy™	FiveEasy Plus™
Connections	-	RS232
Memory	-	99 points

FiveEasy™

Catalogue No	Legacy No	Alt. No	Description	Contents
10049542	-	51302912	FiveEasy™ meter only	Meter, operating manual, quick guide and power adapter
10650764	-	51302913	FiveEasy™ meter kit	Meter, operating manual, quick guide and power adapter, LE703 conductivity sensor, electrode arm, 2 x 1,413µS/cm and 2 x 12.88 mS/cm standard sachets

FiveEasy Plus™

Catalogue No	Legacy No	Alt. No	Description	Contents
12986387	-	51302935	FiveEasy Plus™ meter only	Meter, operating manual, quick guide and power adapter
12996387	-	51302936	FiveEasy Plus™ meter kit	Meter, operating manual, quick guide and power adapter, LE703 conductvity sensor, electrode arm, $2 \times 1,413\mu$ S/cm and $2 \times$ 12.88mS/cm standard sachets

Accessories

Accessories			
Catalogue No	Legacy No	Alt. No	Description
10243473	-	51340335	LE703, 4 pole graphite conductivity probe 10 μ S/cm to 500mS/cm
10398203	-	51302950	Power adapter, 9V DC, includes connectors
10493445	-	51302951	Electrode arm
12611296	-	51302952	Rubber cap (set of 2, for electrode arm hole)
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