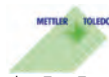


## Conductivity meters, Bench, Mettler FiveEasy Plus



The FiveEasy Plus conductivity meter, provides high performance and measurements at the click of a button. Compact in design, and featuring various data export opportunities, the FiveEasy series instruments are the perfect companion to get reliable measurement data, all at a reasonable price. Time is an ever more valuable asset, but thanks to the FiveEasy Pro's intuitive operation and extensive memory functions, you can maximize your time spent measuring instead of dealing with complex system and measurement setups.

A FiveEasy pH meter is available to provide the complete laboratory package

- Available in 2 versions, 0.01  $\mu\text{S}$  to 200mS/cm and 0.01  $\mu\text{S}$  to 500mS/cm (conductivity)
- Large display with simple menu, measurements can be made with just a few clicks.
- The compact design means that it takes up minimal bench space. The sensor holder can be easily removed and stored on the side of the meter after use
- Data can be exported either directly to a printer or a PC for further processing using its RS232 or USB ports.
- Optimally designed for work on bench surfaces in a wide range of workplaces, including laboratories in academia.

Technical specifications	FiveEasy Plus F30	FiveEasy Plus FP30
Measuring range	0.01 $\mu\text{S}/\text{cm}$ to 200mS/cm (conductivity) 0.01 mg/l to 200 g/l (TDS) 0 to 100°C (32 to 212°F)	0.01 $\mu\text{S}/\text{cm}$ to 500 mS/cm (conductivity) 0.01 mg/l to 300 g/l (TDS) 0.00 to 42 psu (salinity) -5 to 105°C to 105°C (23 to 221°F)
Resolution	Automatic range 0.1°C	
Error limits	$\pm 0.5\%$ of the measured value $\pm 0.5^\circ\text{C}$	$\pm 0.5\%$ of the measured value $\pm 0.3^\circ\text{C}$
Temperature compensation	Linear: 0.00 %/°C to 10.00 %/°C reference temperature 20 and 25°C	
Automatic and manual end point recording	Yes	
Acoustic end point signal	Yes	
Visual end point signal	Yes	
Calibration	1 point 3 predefined standards	1 point 3 predetermined standards Manual cell constant input
Memory size	Current calibration	200 measurements Current calibration
Sensor input	Mini-DIN	
RS232 interface	No	Yes
USB interface	No	Yes
Reference input	No	
Analog output	No	
Power supply	Input: 100 to 240V 50/60Hz   output : 12V DC	
Display	4.3 segmented LCD	
Housing	ABS	
Dimensions	227 x 147 x 70mm	
Weight	0.63 kg	



CO/60050



CO/60052

Cat. No.	Description
CO/60050	Conductivity meter, bench type, FiveEasy Plus F30 without electrode for applications that require a specific sensor not included in a kit
CO/60052	Conductivity meter, bench type, FiveEasy Plus F30 Standard kit, comprising of meter with LE703 sensor for applications involving aqueous samples with mid to high conductivity
CO/60054	Conductivity meter, bench type, FiveEasy Plus FP30 without electrode for applications that require a specific sensor not included in a kit
CO/60056	Conductivity meter, bench type, FiveEasy Plus FP30 Standard kit, comprising of meter with LE703 sensor for applications involving aqueous samples with mid to high conductivity
CO/60006	Replacement conductivity electrode with 1 meter cable