

Mettler Toledo FiveEasy™ Bench Instruments



Ideally suited for applications in the laboratory, the FiveEasy™ and FiveEasy Plus™ benchtop instruments provide high quality pH/mV or conductivity measurements with the simple 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.

	FiveEasy Plus™ pH FP20	FiveEasy™ pH F20	FiveEasy Plus™ Conductivity FP30	FiveEasy™ Conductivity F30
Measuring Range	-2 to 16pH -2000 to 2000mV -5 to 105°C	0 to 14pH -2000 to 2000mV 0 to 100°C	0.01 to 500mS/cm 0.00 to 300g/L 0.00 to 42psu -5 to 105°C	0.00 to 200mS/cm 0.00 to 200g/L 0.0 to 100°C
Resolution	0.01/0.1pH 1mV 0.1°C	0.01pH 1mV 0.1°C	Automatic range 0.01psu 0.1°C	Automatic range 0.1°C
Accuracy	±0.01pH ±1mV ±0.3°C	±0.01pH ±1mV ±0.5°C	±0.5% of the measured value ±0.3°C	±0.5% of the measured value ±0.5°C
Temperature Compensation	Automatic or manual		Linear correction factor: 0.00 to 10.00%/°C Reference temperature: 20 or 25°C	
Calibration	Max. 5 points	Max. 3 points	1 point	
Memory Size	200 measurements, current calibration	Current calibration	200 measurements, current calibration	Current calibration
Sensor Inputs	BNC, cinch (NTC 30kΩ)		Mini-DIN (NTC 30kΩ)	
RS232 Interface	Yes	—	Yes	—
USB Interface	Yes	—	Yes	—
Reference Input	Yes	—	—	—
Analog Output	—	Yes	—	—
Display	4.3" segmented LCD			
Dims, w x d x h, mm	147 x 70 x 227			



pH/mV, ORP Meters

Code	Alt Ref	Model	Description	Supplied with	Price
PHM0040	30266627	FiveEasy Plus FP20	Meter only	—	£535.00
PHM0041	30266628	FiveEasy Plus FP20	Standard kit	LE438 sensor	£655.00
PHM0042	30266629	FiveEasy Plus FP20	Bio kit	LE410 sensor	£680.00
PHM0043	30266940	FiveEasy Plus FP20	Micro kit	LE422 sensor	£685.00
PHM0044	30266941	FiveEasy Plus FP20	Tris kit	LE420 sensor	£665.00
PHM0045	30266658	FiveEasy F20	Meter only	—	£388.00
PHM0046	30266626	FiveEasy F20	Standard kit	LE438 sensor	£515.00



Conductivity Meters

Code	Alt Ref	Model	Description	Supplied with	Price
CON0040	30266944	FiveEasy Plus FP30	Meter only	—	£785.00
CON0041	30266945	FiveEasy Plus FP30	Standard kit	LE703 sensor	£905.00
CON0042	30266942	FiveEasy F30	Meter only	—	£675.00
CON0043	30266943	FiveEasy F30	Standard kit	LE703 sensor	£760.00