

Simplify Your Lab

Quality Measurement for the Budget-Minded



All at a Glance

Besides the large display for easy viewing, various helpful icons give you a clear and complete information about the condition of your electrode, the latest calibration data, whether a measurement is in progress or whether the reading is already stable.



Compact Design

Thanks to its compact design, little bench space is needed. The sensor holder can be easily removed and stored on the side of the meter after use.



Easy Operation

The FiveEasy series instruments' intuitive button arrangement and self-explanatory icons ensure easy operations.



Tried and Trusted Sensors

The LightEdition sensors are tailored for specific applications and offered at an attractive price. The sensors come with high quality membrane glass and well-established measurement technologies for trusted results.



Keep pH Measurements Simple Intuitive Solutions for Your Lab

Time is an increasingly valuable asset. Thanks to the Five's intuitive operation, sleek design and simple data export functions, you can maximize your time spent measuring instead of dealing with complex system and measurement setups.

Ideally suited for applications in the laboratory, the FiveEasy benchtop instruments provide high quality pH/mV or conductivity measurements with the simple click of a button.

- Compact design
- Easy operation
- Reliable measurements
- Attractive price

The FiveEasy™ Series

Quality Measurement for the Budget-Minded

The well-priced pH/mV and conductivity FiveEasy benchtop meters are the perfect choice for a wide range of laboratory applications.



Technical Specifications

Specifications		FiveEasy™ pH F20	FiveEasy™ Conductivity F30
Measurement and Calibration	Measuring Range	0.00...14.00 pH	0.00 µS/cm...200.0 mS/cm (conductivity)
		-2,000...2,000 mV	0.00 mg/L...200.0 g/L (TDS)
		0.0...100.0 °C (32.0...212.0 °F)	0.0...100 °C (32.0...212.0 °F)
	Resolution	0.01 pH	Automatic range
		1 mV	
		0.1 °C	0.1 °C
	Accuracy (instrument)	±0.01 pH	±0.5% of the measured value
		±1 mV	
		±0.5 °C	±0.5 °C
Temperature Compensation	Automatic or manual	Linear correction factor: 0.00...10.00%/°C Reference temperature: 20 or 25 °C	
Automatic and Manual Endpoint Recording	Yes	Yes	
Endpoint Signal	Acoustic/visual	Acoustic/visual	
Calibration	Max. 3 points, linear	1 point	
	4 predefined buffer groups	3 predefined standards	
Data Storage	Memory Size	Current calibration	Current calibration
Connectors	Sensor Inputs	BNC, Cinch (NTC 30 kΩ)	Mini-DIN (NTC 30 kΩ)
	Analog Output	Yes	-
General	Power Supply	100...240 V/50...60 Hz, 12 VDC	
	Display	4.3" segmented LCD	
	Housing	ABS	
	Size/Weight	227 × 147 × 70 mm/0.63 kg	

FiveEasy Kits Overview and Order Information

Instrument	Kits	Kits Description	Ideally Suited for	Order Number
FiveEasy F20 pH/mV	F20-Meter	Kit with no sensor	Applications that require a specific sensor not included in a kit	30266658
	F20-Standard	Standard kit with LE438 sensor	Wide range of general aqueous samples	30266626
FiveEasy F30 Conductivity	F30-Meter	Kit with no sensor	Applications that require a specific sensor not included in a kit	30266942
	F30-Standard	Standard kit with LE703 sensor	Aqueous samples with mid to high conductivity	30266943

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Subject to technical changes
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