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pH meters, portable, FiveGo™

NEW

- Five self explanatory buttons for simple intuitive operation
- Simultaneous display of measurement, temperature and endpoint along with other info shown on 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 splash-protected portable pH 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

Range, pH	0.00 to 14.00pH
Range, mV	-1,999 to 1,999mV
Range, °C	0 to 100°C
Resolution, pH	0.01pH
Resolution, mV	1mV
Resolution, °C	0.1°C
Calibration	Two points Three predefined buffer groups
Memory	30 measurements Current calibration
Battery	4 x AAA (supplied)
Dimensions [w x d x h], mm	169 x 82 x 36
Mass, kg	0.18 (without batteries)
Inputs	BNC, impedance >10e + 12Ω Cinch, NTC 30 kΩ
Temperature compensation	ATC and MTC

FG2-Basic FiveGo™ pH basic version (meter only)

Catalogue No	Alt. No	Description
PHQ-180-010L	51302900	pH instrument with electrode clip, wrist strap, operating manual, 'Quick guide', 4 x batteries

FG2-Kit FiveGo™ pH (electrode kit)

Catalogue No	Alt. No	Description
PHQ-180-020Y	51302901	Instrument and accessories as with FG2 Basic, also with LE438 pH electrode, IP54 connection caps, 2 x pH 4.01 and 2 x pH 7.00 buffer sachets

FG2-Fieldkit FiveGo™ pH (field kit)

Catalogue No	Alt. No	Description
PHQ-180-030F	51302902	Instrument and accessories as for FG2 Kit, also with carry bag includes 4 sample bottles

Accessories

Catalogue No	Alt. No	Description
PHQ-180-520L	51302960	FiveGo clip
PHQ-180-525B	51302961	FiveGo clip cover (set of 2, for electrode clip slot)
PHQ-180-530Y	51302962	FiveGo battery cover (white, including O-ring)
PHQ-180-535V	51302964	FiveGo wrist strap
PHQ-180-540F	51302965	IP54 connection covers (set of 2 BNC and 2 Mini-DIN caps)
PHQ-180-545S	51302966	FiveGo carry bag (empty)
PHQ-180-550C	51302967	FiveGo sealing kit (includes O-rings for battery cover and housing)
PKT-165-010B	51340242	LE438 3-in-1 plastic electrode with integrated temperature sensor for field use, samples with fluctuating temperatures; low-maintenance
PHQ-180-500R	51340330	LE407 Robust plastic pH electrode with gel electrolyte, suitable for simple applications and easy samples such as water; low maintenance
PHQ-180-505H	51340331	LE409 Glass pH electrode with liquid electrolyte for simple and rapid measurements in the laboratory, aqueous samples such as acids, bases etc.; refillable electrolyte
PHQ-180-510X	51340332	LE420 Glass electrode with ground-joint diaphragm for demanding, 'dirty' samples such as waste water, emulsions (e.g. milk), oily samples; refillable electrolyte

Spare part

Catalogue No	Alt. No	Description	Pack qty
BMT-680-040W	MN2400	Batteries alkaline, AAA (LR03)	4