

PRECISE PH-METER



Connection G 1500

ROBUST AND GOOD VALUE

HIGHLIGHTS:

- Modern and functional housing
- 3-line display / overhead display at the push of a button
- Backlit
- Waterproof (IP65 / IP67)
- Robust, long battery life
- BNC connection for interchangeable electrodes

G 1500

Item No. 609850
Waterproof pH-Meter including pH electrode GE 114 WD

G 1500-SET

Item No: 474035
Waterproof pH-Meter, device complete with pH electrode GE 114 WD, GAK 1400 and case GKK 1001

GENERAL:

When developing the new G 1000 series, the focus was consciously on the essential functions of the measurement technology. Measurement with a focus on precision, speed, and reliability, packed into a compact housing, delivers an outstanding price/performance ratio. Made in Germany. The new portable instruments also have an impressive ergonomic design, are dust- and water-proof to IP 65/67, and feature a backlit display. The compact pH-Meter is the alternative to pH sticks on the one hand and to complex mid-range devices on the other.

APPLICATION:

Aquarium and aquaculture, plant farming and agriculture, laboratories, quality assurance, service, food, ...

TECHNICAL SPECIFICATIONS:

Measuring range:	0.00..14.00 pH
Resolution:	0.01 pH
Accuracy (device):	± 0.02 pH ± 1 digit (at nominal temperature 25 °C)
Display:	3-line with battery level indicator, backlit, protected by break-resistant glass, overhead display at the push of a button
Sensors / measuring inputs:	pH electrode can be connected via BNC, standard GE 114 WD Temperature compensation adjustable on the device Application range electrode: 0..60 °C
Working temperature:	Display device -20 .. + 50 °C
Power supply:	2 x AA batteries, approx. 3000 h battery life
Housing:	break-proof ABS housing
Dimensions:	108 x 54 x 28 mm (H x W x D) without sensor connection
Weight:	approx. 130 g (without electrode)
Scope of delivery:	Device, electrode, test report, 2 x batteries, operating instructions G 1500-SET only: GAK 1400, case GKK 1001

GKK 1002

Item No. 411907
Case for G1000 series water analysis small

GKK 1003

Item No. 411917
Case for 2x G1000 series water analysis and 2x PHLx 450 x 360 x 106 mm (W x H x D)

GKK 1100

Item No. 601060
Case with knob foam for universal use 340 x 275 x 83 mm (W x H x D), suitable for storing accessories

GKK 1001

Item No. 611604
Case for G1000 series water analysis universal 395 x 295 x 106 mm (W x H x D)

PHL 4

Item No. 601369
Ready-to-use pH buffer solution (pH 4.01 / 25 °C), 250 ml

PHL 7

Item No. 601371
Ready-to-use pH buffer solution (pH 7.00 / 25 °C), 250 ml

PHL 10

Item No. 601373
Ready-to-use pH buffer solution (pH 10.01 / 25 °C), 250 ml

GAK 1400

Item No. 603523
pH work and calibration set: 5 buffer capsules each GPH 4.0, GPH 7.0 and GPH 10.0, 3xGPF100, 1x KCL3M, 1X GRL 100.



ST-G1000

Item No. 611373
Protective bag, leather, G 1000 protective bag made of Nappa leather, a universal cutout for sensors, belt clip

GB AA

Item No: 610049
Replacement battery Mignon (AA) 1.5 V (2 pieces are required)

WATER ANALYSIS SET



NEW!

GMH1000-WA-SET

Item No. 475362
Water analysis set: pH and conductivity compact G 1410 with 2-pole graphite measuring cell, firmly connected
Conductivity meter: G 1410 with 2-pole graphite measuring cell, firmly connected
pH-Meter: G 1500 complete with pH electrode GE 114-WD
Scope of delivery: Case GKK 1003, including PHL 4 and PHL 7, KCL3M, GPF 100

ACCESSORIES OR SPARE PARTS:

G 1500-GL

Item No. 609851
Device only (without pH electrode)

GE 114-BNC-WD

Item No. 610460
pH electrode, waterproof BNC connector, IP 67

GE 114-BNC

Item No. 604701
pH electrode

GE 100-BNC

Item No. 600704
Universal pH electrode