

Precise pH measuring device



NEW!



DURABLE AND AFFORDABLE

HIGHLIGHTS:

- Modern and functional housing
- Outstanding price/performance ratio
- 3-line display / overhead display at the push of a button
- Backlighting
- Waterproof (IP65 / IP67)
- Durable, long battery life
- BNC connection for alternating electrodes



Connection G1500

G1500

Art. no. 609850

Precise pH measuring device, incl. pH electrode GE 114 WD

General:

The primary focus in the development of the new GMH 1000 series was placed on the essential functions of the measurement technology. Pure measurement with a focus on precision, speed and reliability packaged in a compact housing distinguish an impressive price/performance ratio. Made in Germany. The new handheld measuring devices also impress with their ergonomic design, dust and water-protected design in accordance with IP 65/67 and the illuminated display. The compact pH-meter is an alternative to pH sticks and elaborate middle-class devices.

Application:

Aquariums and aquaculture, plant cultivation and agriculture, laboratories, quality assurance, service, foods, etc.

Specifications:

Measurement range:	0.00 ... 14.00 pH
Resolution:	0.01 pH
Accuracy (device):	±0.02 pH ±1 digit (at nominal temperature 25 °C)
Display/backlighting:	3-line unit, with background light, protected by an unbreakable pane, overhead display at the push of a button
Sensors / measuring inputs:	pH electrode connectable via BNC, Standard GE 114 WD Temperature compensation which can be set on the device Electrode range of application: 0 ... 60 °C
Working temperature:	Display unit -20 ... +50 °C
Power supply:	2 x AA battery, approx. 3000 h operating time
Housing:	Break-proof ABS housing
Dimensions:	108 x 54 x 28 mm (H x W x T) without sensor connection
Weight:	130 g (without electrode)
Scope of supply:	Device, electrode, calibration log, 2 x battery, operating manual

Accessories and spare parts:

G1500-GL

Art. no. 609851

Device without electrode

GE 114-BNC-WD

Art. no. 610460

Spare pH electrode with waterproof BNC-connector, IP67

GE 114-BNC

Art. no. 604701

Spare pH electrode

GE 100-BNC

Art. no. 600704

pH electrode

for additional electrodes, see the next page

GKK 252

Art. no. 601056

with nap foam for universal application (235 x 185 x 48 mm)

GKK 1100

Art. no. 601060

with nap foam for universal application (340 x 275 x 83 mm), suitable to accommodate accessories

PHL 4

Art. no. 601370

ready-to-use buffer solution (pH 4.01 / 25 °C), 250 ml

PHL 7

Art. no. 601371

ready-to-use buffer solution (pH 7.00 / 25 °C), 250 ml

PHL 10

Art. no. 601373

ready-to-use buffer solution (pH 10.01 / 25 °C), 250 ml

GAK 1400

Art. no. 603523

Working and calibration set consisting of: 5 of each of GPH 4.0, GPH 7.0 and GPH 10.0 buffer capsules, 3 x 100 ml plastic bottle GPF 100, 1 x 3 mol KCL electrolyte KCL3M and 1 x pepsin cleaning solution GRL 100.

GB AA

Art.-Nr: 610049

Spare battery AA (2 batteries required)

