Precise pH measuring device



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



G 1500

Art. no. 609850

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

The primary focus in the development of the new GMH 1000 series was place 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 unbreaka-

ble pane, overhead display at the push of a button

pH electrode connectible via BNC, Sensors /

Standard GE 114 WD measuring inputs:

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

Housina: Break-proof ABS housing

Dimensions: 108 x 54 x 28 mm (H x W x T) without sensor connection

Weight: 130 g (without electrode)

Device, electrode, calibration log, 2 x battery, operating Scope of supply:

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

Art. no. 601370

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

Art. no. 601371

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

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 electrolyt KCL3M and 1 x pepsin cleaning solution GRL 100.

GB AA

Art.-Nr: 610049

Spare battery AA (2 batteries required)

