



Water-Resistant pH Indicator with Visual Alarm

PHH-720
£54



- ✓ Selectable Setpoint in a Wide Range
- ✓ One or Two Point Calibration
- ✓ Water-Resistant Enclosure
- ✓ External 12 Vdc Power Supply for Continuous Monitoring

The PHH-720 is a water-resistant pH meter with a built-in 3½-digit LCD. The meter is supplied with the PHE-720 double-junction, plastic-body, gel-filled combination pH electrode with 2 m (6.6') cable and BNC connector protected by a waterproof sheath. The electrode has a unique clogging-resistant PTFE diaphragm.

The alarm setpoint can be selected anywhere in the 3 to 11 pH range. A red LED warns the user in the event the reading is outside the setpoint by more than ±0.5 pH. Calibration can be manually performed at 1 or 2 points through two easily accessible trimmers on the front of the unit.

The meter is suited for outdoor installations and highly humid environments. The casing has also been specially designed to give maximum stability and prevent rolling from any surface. In addition, a moulded hook allows the meter to be easily installed close to the sample. The 12 Vdc power supply is ideal for continuous monitoring over extended periods of time. PHH-720 is supplied complete with pH electrode, calibration key, power supply and instructions.



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omega.com



PHH-720, £54, comes complete with pH electrode, calibration key, power supply and operator's manual.

PHE-720 electrode, £23.50, included.

PHA-7 buffer sample, £3.40, included.

Specifications

Range: 0.0 to 14.0 pH

Resolution: 0.1 pH

Accuracy: (@20°C/68°F) ±0.2 pH

Typical EMC Deviation: ±0.2 pH

Calibration: Manual 2 point at pH 4 and 7

Setpoint: Adjustable from 3.0 to 11.0 pH

Alarm: LED blinks when pH is outside setpoint by more than ±0.5 pH

Electrode: PHE-720 double junction, PTFE diaphragm pH electrode with 2 m (6.6') cable and BNC connector (included)

Power Supply:

External 12 Vdc (included) Specify UK or Euro Plug

Environment:

0 to 50°C (32 to 122°F); RH 100%

Dimensions:

86 L x 94 W x 33 mm D (3.4 x 3.7 x 1.3")

Weight: 150 g (5.3 oz)

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.	Price	Description
PHH-720-UK	£54	Water resistant pH indicator with alarm. 230 Vac UK Adapter
PHH-720-EU	54	Water resistant pH indicator with alarm. 230 Vac Euro Adapter
PHE-720	23.50	Replacement double junction, plastic body, gel-filled combination pH electrode with 2 m (6') cable
PHA-4	3.40	4.00 pH buffer solution 475 ml bottle
PHA-7	3.40	7.00 pH buffer solution 475 ml bottle
PHA-10	3.40	10.00 pH buffer solution 475 ml bottle
FW-332	60	Reference Book: Advanced pH Measurement and Control

Comes complete with pH electrode, calibration key, power supply, and operator's manual.

Ordering Example: PHH-720, pH indicator with alarm, £54.



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• Heaters

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