



## Water-Resistant pH Indicator with Visual Alarm

### PHH-720

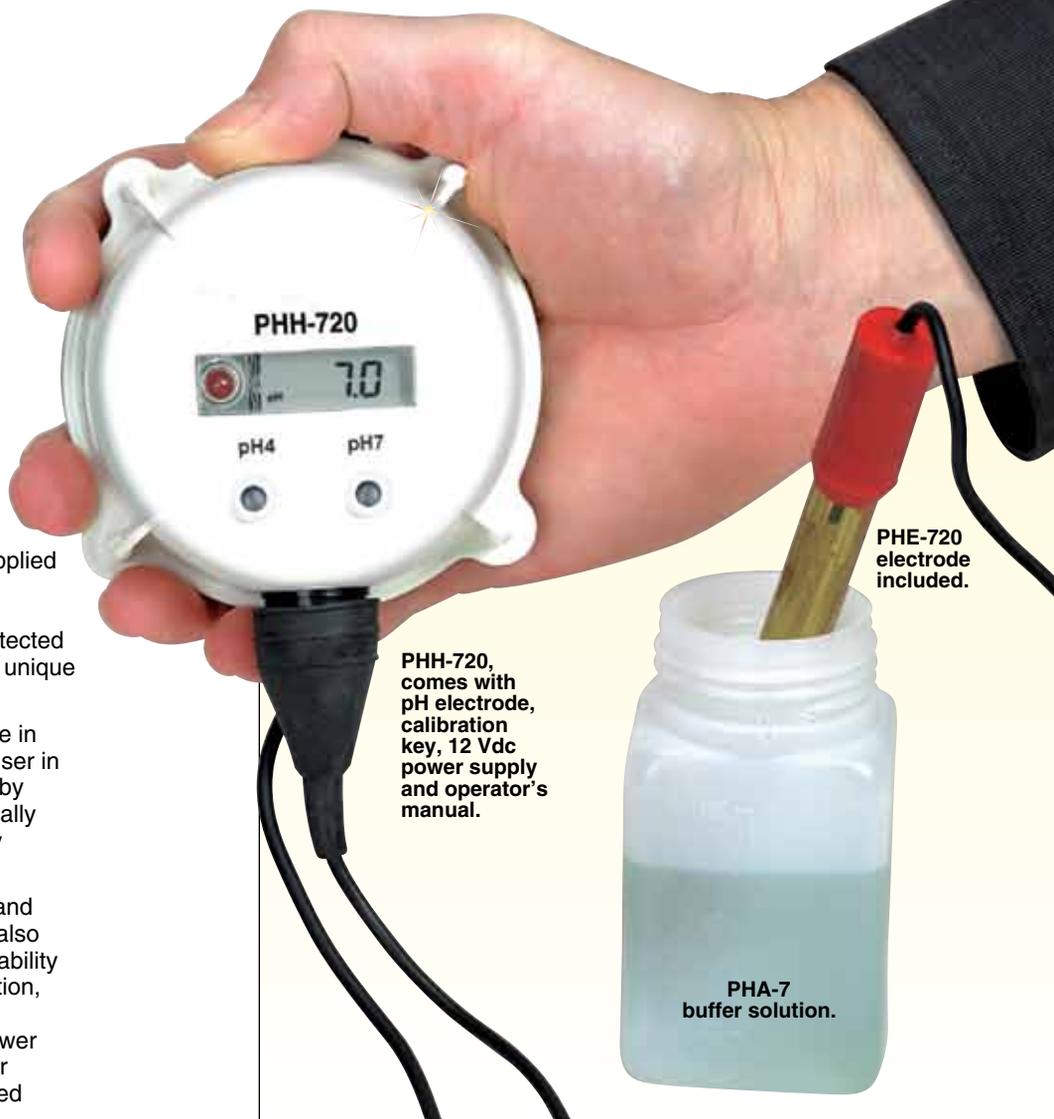


- ✓ Selectable Setpoint in a Wide Range
- ✓ One or Two Point Calibration
- ✓ Water-Resistant Enclosure
- ✓ External 12 Vdc Power Supply for Continuous Monitoring

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 molded 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.



PHH-720, comes with pH electrode, calibration key, 12 Vdc power supply and operator's manual.

PHE-720 electrode included.

PHA-7 buffer solution.

### Specifications

- Range:** 0.0 to 14.0 pH
- Resolution:** 0.1 pH
- Accuracy:** ±0.2 pH at 20°C (68°F)
- 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)
- Environment:** 0 to 50°C (32 to 122°F); 100% RH
- Dimensions:** 86 L x 94 W x 33 mm D (3.4 x 3.7 x 1.3")
- Weight:** 150 g (5.3 oz)

### To Order

Model No.	Description
PHH-720	Water resistant pH indicator with alarm
PHE-720	Replacement double junction, plastic body, gel-filled combination pH electrode with 2 m (6.6') cable
PHA-4	4.00 pH buffer solution 500 ml (1 pint) bottle
PHA-7	7.00 pH buffer solution 500 ml (1 pint) bottle
PHA-10	10.00 pH buffer solution 500 ml (1 pint) bottle

Comes complete with pH electrode, calibration key, 12 Vdc power supply, and operator's manual.

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