

## Aquarium environmental meter PCE-PHM 12

**Aquarium pH meter with temperature compensation up to 50°C (122°F) / Detachable pH electrode universal saturation device / Temperature unit switchable / Easy to use / For permanent installation and mobile use / Single-point adjustment**

The aquarium pH meter PCE-PHM 12 was specially developed for the pH measurement in aquariums. With the included universal holder, the aquarium pH meter can be attached to any aquarium. The permanently installed temperature probe on the aquarium pH meter is not only used for temperature indication but also for temperature compensation. With the aquarium pH meter this guarantees a precise measured value even with a temperature fluctuation. Depending on your needs, an adjustment on the aquarium pH meter can also be carried out with a pH 7 reference solution.

The aquarium pH meter has two power supply options. On the one hand, it is possible to operate the aquarium pH meter with the supplied power supply. On the other hand, it is possible to operate the aquarium pH meter with four batteries. Thus, the aquarium pH meter is suitable for permanent installation and also for mobile use.

- Temperature compensation up to 50°C / 122°F
- Universal mounting bracket
- Removable pH electrode
- Easy to use
- Switchable temperature unit
- Battery and mains operation possible

### Specifications:

Function	pH
Measuring range	0.00 ... 14.00 pH
Resolution	0.01 pH
Accuracy	± 0.1 pH

Function	Temperature
Measuring range	0 ... 55°C / 32 ... 122°F
Resolution	0.1°C / 0.18°F
Accuracy	± 1°C / 1.8°F

Power supply	6V DC (batteries or power supply)
Battery	4 x 1.5V LR44 AG13
Power adapter	Primary: 230 ... 240V AC, 50 Hz, 19 mA Secondary: 6V DC, 100-mA
Environmental conditions	0 ... 50°C / 32 ... 122°F, <95% rh
Dimensions	75 x 55 x 25 mm
Weight	75 g / < 1 lb

### Delivery scope:

- 1 x Environmental meter PCE-PHM 12
- 1 x pH electrode
- 1 x Screwdriver
- 1 x Suction cup
- 1 x Velcro closure

1 x Universal mounting bracket  
1 x Power supply 6V DC 100-mA  
4 x 1.5V LR44 AG13 batteries  
1 x User manual