

## pHep (by HANNA)

portable pH measurement device



The pHep is an electronic pH measurement and display device. It is equipped with a digital display, two potentiometers for calibration, a pH electrode and a reference electrode. The compact housing design allows fast pH measurements in laboratories and in production sites.

### Features

- replaces pH indicators and paper strips
- high accuracy by combination of a pH glass electrode and a reference electrode
- 2 ½-digit LCD display, digit height 6.5 mm
- calibration by potentiometer
- simple maintenance of the cloth diaphragm
- small and portable with low weight
- battery-operated

### Application fields

- swimming pools, fish farming, breweries
- sewage treatment plants, landfills and power plants
- continuous and batch waste water treatment plants
- pure and ultra-pure water plants, desalination and recirculation systems
- final inspection and monitoring (comparison measurement)

## Technical data

Parameter	Description
measurement range	pH 0 to pH 14
resolution	0.1 pH
accuracy	±0.2 pH
operating and storage conditions	0 to +50 °C, < 95 % RH
power supply	4 x 1.5 V button cell
battery life	approx. 400 hrs
calibration	potentiometer for calibration pH 7
	potentiometer for calibration pH 4 and pH 10
	required screwdriver included
maintenance diaphragm	approx. 20 maintenance cycles
dimension	175 mm x 41 mm x 23 mm (W x H x D including connectors)
weight	78 g

Specifications are subject to modifications.