

WATERPOOF pH-METER CP-411

- Is used for pH and temperature measurements.
- Depending on the kind of connected electrode it may be used for measurements of clean water, sewage or soil etc.
- Two kinds of power source, battery or power adapter, enable working in the field or laboratory.
- Calibration: 1 ÷ 3 points.
- Automatic buffer detection (4.00; 7.00; 9.00 pH).
- Automatic Temperature Compensation.
- Separate temperature sensor enables temperature measurements in range - 50 °C ÷ 199,9 °C.
- „HOLD” function - freezes the result on the display.
- Easy operating.
- Long-lasting work on 1 battery
- Automatic switch off function to safe the battery.
- Waterproof housing enables work in difficult conditions.
- Small size and weight make working in the field easier.
- 24 months warranty for the meter.



Range	0 ÷ 14.00 pH
Resolution	0.01 pH
Accuracy (±1 digit)	±0.01 pH
Input impedance	10 ¹² Ω
Temp. compenastion	-5 ÷ 110 °C
Temp. measuring range	-50 ÷ 199.9 °C
Temperature probe	Pt-1000B
Temperature accuracy*	±0.8 °C (range 0 ÷ 100 °C)
Weight	180 g
Dimensions (mm)	L = 149, W = 82, H = 22
Power	Battery 9V, 12V power adapter
Work time on 1 battery	700 h

* with the probe