

## VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"Since 1982, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

## PHT-200 pH / mV METER

CE  
VERSION 12/21

N° 1666058

The pH meter allows the pH measurement of aqueous solutions in the range of 0 to 14 pH. The pH value is a measure of the acidic or basic character of an aqueous solution. The exchangeable electrode makes it easy to replace, if necessary. In addition, an optional ORP probe can be connected to detect the oxidation-reduction potential (ORP) in "mV". The meter is easily adaptable to your measuring needs.

### FEATURES:

Exchangeable pH-Electrode // With pH and mV measuring function // 1- or 2-point calibration //

### EQUIPMENT:

RS232 / USB interface (jack, usable with optional interface cable) // 2-point calibration for pH7 and pH4 / pH10 // Manual temperature compensation // Automatic temperature compensation (can be used with optional temperature probe) // Measuring function ORP "mV" (can be used with optional ORP probe) // Auto power-off function // Data-Hold and min./max. Reading memory // Battery changing indicator // Tripod thread on the underside of housing for accessories such as hand straps, tripods etc. // Fold-out support bar //

### TECHNICAL DATA:

pH measuring range	0 - 14 pH
Measuring range mV (option. Sensor)	-1999 mV to +1999 mV
Solution	0,01 pH / 1 mV
Accuracy	± (0.02 pH + 2 counts)
Temperature compensation	0 to +100 °C /ATC 0 to +65 °C
Measurement interval	approx. 0.8 s
Operating temperature	-0 to +50 °C
Power supply	9 V block battery (type 6LR61)
Interface	RS232 jack socket
Product dimensions (L x W x H)	207 x 68 x 30 mm
Weight	about 250 g



### PACKAGE CONTENTS:

pH meter PHT-200 // Standard pH electrode PE-03 with moisture container (KCL) // 1 bottle of buffer solution pH4 (approx. 50 ml) // 1 bottle of buffer solution pH7 (approx. 50 ml) // Plastic case // Battery // Operating instructions. //

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