

pH-meter HandyLab 100

SI Analytics

pH-meter HandyLab 100

The portable allrounder for pH/mV measurements. The HandyLab 100 increases the measuring speed and accuracy thanks to the AutoRead and the CMC function. AutoRead displays when the measuring value is stable and eliminates the risk of a premature reading of the faulty measuring value. CMC (Continuous Measurement Control) visualizes whether the measuring value is still within the calibration limits. Having storage capacity for up to 200 data sets, stored data can be viewed. The Handylab 100 can process 1- to 5-point calibration with a choice of 22 stored buffer sets easily and comfortably.

Supplied with:

HL100Versatile: pH meter set Handylab 100 with pHT combination electrode A7780-NTC30-DIN-N for general applications

HL100Field: pH meter set Handylab 100 with pHT-electrode BlueLine 24 pH, reinforcement for on-site measurements

Specifications

pН

Measuring range:

Resolution:

Accuracy:

-2 ... 20 pH

±0.1 / ±0.01 / ±0.001 pH

±0.005 pH

m۷

Measuring range:

Resolution:

Accuracy:

-2500 ... 2500 mV

± 1 mV

±0.3 mV

Temperature

Measuring range:

Resolution:

Accuracy:

-5.0 ... 105.0 °C

±0.1 °C

±0.1 °C









CARLO ERBA Reagents S.A.S. Chaussée du Vexin – 27106 Val de Reuil cedex

N° TVA: FR 63391048824 Tél: +33 (0)2 32 09 20 00 www.carloerbareagents.com



CARLO ERBA Reagents operates with a Certified Quality Management System