

# pHmeters

## pH 50 VioLab

Code: 50101012



### TECHNICAL DATA SHEET

#### Performance

Temperature accuracy	± 0,5 °C
Temperature compensation	0,0 ... +100,0 °C
Measuring range mV	-1000 ... +1000 mV
pH measuring range	0,00 ... 14,00 pH
Temperature measuring range	0,0 ... +100,0 °C
pH resolution	0,1 / 0,01 pH
Temperature Resolution	0,1 °C
Working temperature	0 ... +45 °C

#### Features

Criteria for stability of the measure	Low - Med - High
Display	High-definition, backlit colour LCD
IP rating	54 IP
Display	Yes with icon
Inputs	BNC - RCA
PH calibration points	1 ... 3 automatic values - 2 user values
Calibration Report	Yes
Recognised pH buffers	USA - NIST

#### Feeds

Power supply	100 - 240 VV
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#### Dimensions and weight

Dimensions (WxDxH)	160 x 140 x 45 mm
Weight	0.38 Kg kg