

pH 50 VioLab bench-top pH meter with 201T electrode

Code: 50101002



DATA SHEET

Regulations

Regulations CE

Performance

Accuracy (pH)	± 0,02
Accuracy (Temperature)	± 0,5 °C
mv measuring range (max.)	+ 1000
mv measuring range (min.)	- 1000
ORP measuring range (max.)	+ 1000
ORP measuring range (min.)	- 1000
ORP resolution	1 mV
pH measuring range (max.)	+ 14,00
pH measuring range (min.)	0
pH resolution	0,01
Temperature compensation	0,0...100,0 °C
Temperature measuring range (max.)	+ 100,0 °C
Temperature measuring range (min.)	0,0 °C
Temperature resolution	0,1 °C
Working temperature (max.)	+ 45 °C
Working temperature (min.)	0 °C

Feature

Calibration report	Yes
DHS compatible	Yes
Display	Backlight coloured high definition LCD
Inputs	BNC - RCA
IP protection	IP 54
Points of calibration ORP	1
Points of calibration pH	1...3
Stability criteria	3 levels
Standard approved pH	USA - NIST - 2 custom values

Supply

Power supply 100 - 240 V / 50 - 60 Hz

Dimension and Weight

Dimension (LxWxH)	160 x 140 x 45 mm
Weight	380 g