

Cond 60 VioLab bench-top conductivity meter complete with cell

Code: 50103072



DATA SHEET

Regulations

Regulations CE

Performance

Accuracy (Cond)	± 2 % f.s.
Accuracy (Temperature)	± 0,5 °C
Cond measuring range (max.)	200 mS
Cond measuring range (min.)	0,00 µS
Cond resolution	0,01
Reference temperature (max.)	+ 30 °C
Reference temperature (min.)	+ 15 °C
Salinity measuring range (max.)	100 ppt
Salinity measuring range (min.)	0,1 ppm
TDS Factor (max)	1.00
TDS Factor (min)	0.40
TDS measuring range (max.)	200 g/l
TDS measuring range (min.)	0.1 mg/l
Temperature coefficient (max)	10,00 % / °C
Temperature coefficient (min)	0,00 % / °C
Temperature compensation	0,0...100,0 °C
Temperature measuring range (max.)	+ 110,0 °C
Temperature measuring range (min.)	- 10,0 °C
Temperature resolution	0,1 °C
Working temperature (max.)	+ 45 °C
Working temperature (min.)	0 °C

Feature

Calibration report	Yes, printable
Display	Backlight coloured high definition LCD
GLP	Yes
Inputs	BNC - RCA

IP protection	IP 54
Memory	1000 data
Output	Micro USB - RS 232
PC connection	Yes
Points of calibration Cond	1...4
Stability filter	3 levels
Standard approved Cond	84 μ S - 147 μ S - 1413 μ S - 12,88 mS - 111,8 mS - 1 user value
Timer calibration due	Yes

Supply

Power supply	100 - 240 V / 50 - 60 Hz
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Dimension and Weight

Dimension (instrument)	160 x 140 x 45 mm
Instrument weight	380 g