

PC 7 Vio multiparameter with 201T Electrode and 2301T Cell

Code: 50110712



DATA SHEET

Regulations

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CE

Performance

Accuracy(Cond)	± 2 % f.s.
Accuracy(pH)	± 0,02
Accuracy(Temperature)	± 0,5 °C
Cond measuring range (max.)	200 mS
Cond measuring range (min.)	0,00 µS
Cond resolution	0,01 / 0,1 / 1 µS/cm (automatic scale)
ORP measuring range (max.)	+ 1900
ORP measuring range (min.)	- 1000
ORP resolution	1 mV
pH measuring range (max.)	+ 14,00
pH measuring range (min.)	0
pH resolution	0,01
Reference temperature (max.)	+ 30 °C
Reference temperature (min.)	+ 15 °C
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...80,0 °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	IP57
Points of calibration Cond	1...4
Points of calibration ORP	1
Points of calibration pH	1...3 auto / 2 user values
Printer connection	Yes
Selectable Cell constant	0,1 / 1 / 10
Stability criteria	3 levels
Standard approved Cond	84 µS - 147 µS - 1413 µS - 12,88 mS - 111,8 mS - 1 user value
Standard approved pH	USA - NIST

Supply

Power supply	3 batteries AA 1,5 V
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Dimension and Weight

Dimension (LxWxH)	185 x 85 x 45 mm
Weight	400 g