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XS PC 50 VioLab Bench Multiparameter - Elettrode 201 T - Cell 2301 T

Item Code: *50103902*

DATA SHEET

Features

Accuracy (Cond)	±2 % f.s.
Accuracy (pH)	±0,02 pH
Accuracy (Temperature)	±0,5 °C °C
Power supply	100 - 240 V V
Temperature calibration	Yes
Temperature coefficent (max)	0,00 ... 10,00 % / °C
DHS compatibility	Yes
Temperature compensation	0,00...80,0 °C °C
Cell constant	0,1 / 1 / 10
Criteria for stability of the measure	Low - Med - High (pH)
Description	With electrode 201 T and cell 2301 T both with built-in temperature sensor and 1 m fixed cable
Dimension	160 x 140 x 45 mm
Display	High-definition, backlit colour LCD
TDS factor	0.40 ... 1.00
Warranty	3 anni
IP rating	54 IP
Buffer used indication	Yes with icons
Selectable languages	BNC - RCA
Name	PC 50 VioLab
Regulations	CE
Parameters	pH, mV, ORP, Conducibilità, TDS, Temperatura
Weight	0.38 kg
Calibration points Cond	1...4
ORP calibration points	1
PH calibration points	1...3 automatic values - 2 user values
Cond measuring range	0,00 µS ... 200 mS
mV ORP measuring range	-1000 ... +1000 mV

pH measuring range	0 ... 14 pH
TDS measuring range	0,1 mg/l ... 200 g/l
temperature measurement range	0,0 ... +100,0 °C
Cond resolution	0,01 / 0,1 / 1 µS/cm (scala automatica) µS/cm - mS/cm
ORP resolution	1 mV
pH resolution	0,01 pH
Temperature resolution	0,1 °C
Swabs recognised Cond	84 µS - 147 µS - 1413 µS - 12,88 mS - 111,8 mS - 1 valore user
Recognised pH buffers	USA - NIST - 2 custom values
Working temperature	0 ... +45 °C
Reference temperature	+15 ... +30 °C
Cell type	2 rings