

XS PC 60 VioLab Bench Multiparameter - Elettrode 201 T DHS - Cell 2301 T

Item Code: 50103942



DATA SHEET

Features

Accuracy (Cond)	±2 % f.s.
Accuracy (pH)	±0,02 pH
Accuracy (Salinity)	0,1 ppm ... 100 ppt
Accuracy (Temperature)	±0,5 °C °C
Temperature calibration	Yes
Temperature coefficient (max)	0,00 ... 10,00 % / °C
DHS compatibility	Yes
Temperature compensation	0,0 ... +100,0 °C
PC Communication	Micro USB
Printer connection	RS 232
Cell constant	0,1 / 1 / 10
Criteria for stability of the measure	Low - Med - High (pH)

With 201 T DHS digital electrode and 2301 T cell, both with built-in temperature sensor and 1 m fixed cable

Description	
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
Inputs	BNC - RCA - banana 4 mm
Memory	1000 data
Name	PC 60 VioLab
Regulations	CE
Parameters	pH, mV, ORP, Conducibilità, TDS, Salinità, 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 ... +1900 mV
pH measuring range	-2,00 ... +16,00 pH
Salinity measuring range	0,1 ppm ... 100 ppt
TDS measuring range	0.1 mg/l ... 200 g/l
temperature measurement range	- 10,0 ... +110,0 °C
Calibration Report	Yes, printable
Cond resolution	0,01 / 0,1 / 1 µS/cm (scala automatica) µS/cm - mS/cm
ORP resolution	0,1 / 1 mV
pH resolution	0,1 / 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
Timer calibration due with alarm	Si
Cell type	2 rings