Via della Meccanica, 25, 41012 Carpi (MO) - Italy
+39 059 653274 - info@giorgiobormac.com

XS Simulator PX Vio - KIT

Code: *50111322*



TECHNICAL DATA SHEET

Supplied as standard

Supplied as standard	coloured pH buffer solutions, operating instructions, test report and carrying case. In the KIT, the following cables: 1 meter BNC/BNC cable, 1 meter BNC/DIN, 1 meter BNC/open wires

Performance

Accuracy (pH)	±0,02 pH
mV accuracy	1 mV
Range T (compensation)	Yes, according to Nerst, 0...+100 °C
U.M. T	°C / °F
Measuring range mV	-1999 ... +1999 mV
pH measuring range	-2,00 ... 16,00 pH
pH automatic simulated values	USA: 1,68/4,01/7,00/10,01/12,45 - NIST: 1,68/6,86/9.18/12.46
Custom pH values	5
pH resolution	0,01 pH
mV resolution	1 mV
mV automatic simulated values	mV: 1900/900/177/0/-177/-900/-1900 - ORP: 200/250/468/475/650
Custom mV values	5
Working temperature	0...+60 °C

Features

Display	LCD high definition, backlight
Brightness and contrast	Adjustable
IP rating	IP 57
Sleep Mode	Yes, 2 or 5 minutes (can be deactivated)
Inputs	1 for BNC
Impedance Output	Hi: 1 G Ω - Low < 100 KΩ
High/Low Impedance	Yes
Auto off	20 minutes (can be deactivated)

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Warranty	3 years
Regulations	CE

Feeds

Power supply	4 batteries AA 1,5 V

Dimensions and weight

Dimensions (WxDxH)	185 x 85 x 45 mm mm
Weight	0,4 kg Kg kg