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

XS pH 80 PRO Stirrer - benchtop pH meter - DHS Standard Electrode



Code: *50101442*

TECHNICAL DATA SHEET

Performance

pH measuring range	-2,000 ... +20,000 pH
Accuracy (pH)	±0,002 pH
pH resolution	0,1 / 0,01 / 0,001 pH
Recognised pH buffers	USA - NIST - DIN 19266 - Mettler Toledo Eu - Merck
PH calibration points	1 ... 5 automatic values - 1 ... 5 user values
Temperature compensation	0,0 ... +100,0 °C
Criteria for stability of the measure	Med - High - Tit | Secondi (ISE)
pH alarm range	Min - Max
pH electrode status indication	Yes with graph and icon
Measuring range mV	-2000 ... +2000 mV
mV resolution	
mV / ORP measuring range	-2000 ... +2000 mV
ORP calibration points	1 automatic value - 1 user value
temperature measurement range	-30,0 ... +130,0 °C
Temperature accuracy	±0,2 °C
Temperature Resolution	0,1°C

Features

Display	4.3" high-definition, backlit colour TFT
Inputs	BNC - RCA - banana 4 mm
PC Communication	USB type B
Multiview function	Yes, up to 6 parameters simultaneously
Display	Yes with icon
Calibration data indication	Yes with reports
PC connection	USB type B
Printer connection	RS 232
AQA	Yes

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Selectable languages	Eng - Ita - Deu - Esp - Fra - Por
Memory	8000
Datalogger	Manual - Automatic - Auto with Min/Max threshold - Auto with delta value
Password	6 to 10 characters with a capital letter, a number and a symbol
ID function	Yes via external keyboard
Languages	Eng - Ita - Deu - Esp - Fra - Por
Analog view	Yes
Display	Si
Working temperature	0 ... +45 °C
IP rating	54 IP

Feeds

Dimensions and weight

Dimensions (WxDxH) mm	162 x 185 x 56
Weight	0,709 Kg

Regulations