

XS pH 7 NEX Portable

pHmeter- without electrode

Code: 50120032



TECHNICAL DATA SHEET

Performance

pH measuring range	0,00 ... +14,00
Accuracy (pH)	±0,02
pH resolution	0,1 / 0,01
Recognised pH buffers	USA / NIST
Temperature compensation	Automatic or manual (0 ... 100°C)
Criteria for stability of the measure	Low, Medium, High
Measuring range mV	-1000 ... +1000
mV resolution	1 mV
mV / ORP measuring range	-1000 ... +1000
ORP calibration points	475 mV (Automatic)
ORP resolution	1 mV
temperature measurement range	0°C ... +100°C
Temperature accuracy	±0,5°C
Temperature Resolution	0,1°C

Features

Display	Backlit TFT high-definition display
Inputs	1x BNC - 1x RCA
HOLD function	Yes
Display	Yes with value
Calibration data indication	Yes with Slope and Offset
Selectable languages	ENG
Memory	100 data points with measurement values - Non-circular memory
Languages	ENG
Auto Off function	After 20 minutes
Working temperature	0 ... 60 °C
Environment humidity	< 95 %RH

IP rating	IP 65
Feeds	
Power supply	3 x 1,5 V (alkaline)
Dimensions and weight	
Dimensions (WxDxH) mm	160 x 75 x 45
Weight	0,32 kg
Regulations	
Regulations	EMC 2014/30/UE - RoHS 2011/65/EU - EN 61326-1 - EN 61010-1