





pH 60

BENCH TOP PH METER

Empowering Precision Elevating Research



pH - mV - ORP - Temperature - GLP - Data Logger - RS 232 Printer

Features



GLP function: Date and time, recall of calibration data and function "Calibration due".



Data logger up to 1000 savings, manual and automatic, PC connect via micro-USB.



Data-Link software available from www.xsinstruments.com.



RS 232 external printer connection



Only **6 buttons** to easily manage all the functions of the instrument.



Connections ph 50

Available With

Item	Description
201 T DHS	Digital pH electrode, DHS technology, plastic body for general use. Temperature sensor integrated. pH 014, temperature 060 °C. Dimensions (LxØ) mm 120x12
STANDARD DHS	Digital pH electrode, DHS technology. Glass body with temperature sensor integrated. Electrolite KCI 3M, cable 1 m. pH 014, Temp -10100°C
REDOX	Combined Redox electrode. plastic body for general use. Cable 1 m. Range ± 1.000 mV, Temperature 060 °C. Dimensions (LxØ) 120 x 12 mm
NT 55	Temperature sensor NTC 30 K for air and liquid measurement
ST 10	Variable speed magnetic stirrer, complete with rechargeable batteries, magnetic bar and power supply
PRINTER	External RS 232 printer with normal paper for XS 60 VioLab
HELECTRODE HOLDER	Flexible electrode holder

Data Sheet

	pH 60
pH Measuring range	-216,00
Resolution / Accuracy	0.1, 0.01 / ± 0.02
Calibration points	13 Auto + 2 custom
Buffer recognized	USA, NIST
Buffer indication	Yes
Calibration report	Yes, printable
DHS sensor recognition	Yes
Stability filter	Low – Nor - High
mV Measuring range	-1000 +1900
Resolution	0.1 / 1
ORP Calibration point	1 point = 475 mV
Temperature Measuring range	-10,0110,0 °C
Resolution / Accuracy	0,1 / ± 0,5°C
Temperature compensation	0,0100,0 °C
System : GLP	Yes
Calibration due	Yes
Internal memory	1000 Data
Display	High-definition colored
Brightness adjustment	Manual
IP protection	IP 54
Output	Micro USB and RS 232
Power supply	5 V power adaptor
Electrical tension	100 240 V
Working conditions	0 +45 °C
Dimensions / Weight	160 x 140 x 45 mm / 380 g







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