Multi-parameter water quality meter “MP-3006”

LARGE TOUCH SCREEN. TO MEASURE PH, ORP, CONDUCTIVITY, TDS, SALINITY, DISSOLVED OXYGEN, IONS & TEMPERATURE SUPPLIED WITH REX-6 ELECTRODE SUPPORT AND TOUCHPEN

NEW DESIGN

RS232

USB

FEATURES

7-inch touch screen.
Ability to store up to 1000 data sets. LPG method.
Possibility of memorizing, printing and deleting the measurement data.
USB and RS-232 ports for connection to PC.
Continuous, delayed and balanced measurement.
IP 54. AC adapter, 100-240V AC input, 24V DC output



TECHNICAL DATA

	Range	Accuracy	Resolution
pH:	-2 to +20	±0,002 FS	0,001
ORP:	-2000.00 to 2000.00 mV	±0,03 FS	0,01 mV
Conductivity:	0,000 µS to +2000mS	±0,5 FS	0,001µS
TDS:	0,000 mg/L to 1000ppt	±0,5 FS	0,001 mg/L
Salinity:	0,0 to 80.0 ppt	±0,1%	0,1%
Dissolved oxygen:	0,00 to 99.99 ppm	±0,5 mg/L	0,01 mg/L
Iones:	0 to 19990(ug/L, mol/L)	±0,5%	±1
Tª:	-10 to 135 ºC, 14 to 275 ºF	±0,5 FS	0,1

MODEL

Code	Height / Width / Depth cm			Power	Weight
4120702	22	19,5	6,8	100-240v AC input	0,95

See the "Electrodes and Probes" section for additional electrodes and probes (pages 249 and 250).

Digital pH meter “pH-3004”

HIGH-PERFORMANCE PORTABLE EQUIPMENT WITH IP65 PROTECTION AGAINST WATER AND DUST. SUPPLIED WITH CARRYING CASE THAT INCLUDES CONECTOR CON CABLE, CABLE DE COMUNICACIÓN, SOLUCIONES PH4,7,10,101,50ML SUPPLIED WITH PH ELECTRODE, ATC.

NEW DESIGN

RS232

USB

FEATURES

3.5-inch LCD screen.
The multi-read function allows automatic reading, timed reading and continuous reading.
Automatic/manual temperature compensation ensures accurate results.
The automatic hold function detects and locks the end point of the measurement.
Data capacity up to 500 sets for each parameter (GLP compliant).
Support for USB communication.
The portable meter is suitable for field measurements.
Calibration from 1 to 5 points with standard recognition.
Selectable pH buffer groups including NIST, DIN, GB, USA.
Automatic electrode diagnosis with pH slope and compensation display.
Rechargeable lithium battery, AC adapter, AC 100-240V input, DC 5V output



SPECIFICATIONS

	Range	Precision	Resolution
pH:	-2.00 to 20.00pH	± 0.01 pH	0.1, 0.01 pH
mV:	-2000.0 to 2000.0 mV	± 0.3 mV or ± 0.1%	0.1
Tª:	-5 to 110 ºC, 23 to 230 ºF	± 0.2	0,1

MODEL

Part No.	Height / Width / Depth cm			Power source	Weight Kg
4120403	22,5	8	3,5	Rechargable lithium battery	0.4