



High performing bench-top PH-meter MW151-E - pH/ORP/Temperature

High performing bench-top pH-meter MW151-E is an instrument that measures pH, ORP and temperature with high-quality functions.

It is suitable for educational, laboratory and industrial productions.





Descrizione

- PH/ORP/Temperature measurements
- Alphanumeric LCD display with intuitive information / warning / error messages
- 2 USB port: standard USB socket and micro-USB to connect pc to export data
- Recording up to 1000 data with reading, GLP data, dates and times
- Different logging methods
- Electrode diagnostics feature checks and displays the condition
- Built-in rechargeable battery with 8 hours battery life
- Battery charger with battery monitor
- GLP key
- Temperature probe included
- Electrode not included



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Ambient temperature	0 to 50°C; 95% RH
Power supply	12 VDC adapter (included), 5 VDC USB adapter
Item	107.2001.58
Temperature range	-20.0 to 120.0°C/-4.0 to 248.0°F
Probe	MA831R (included)
pH range	-2.00 to 20.00 pH/-2.000 to 20.000 pH
pH resolution	0.1 pH / 0.001 pH
Temperature resolution	0.1°C / 0.1°F
pH accuracy at 25°C/77°F	± 0.01 pH/± 0.002 pH
Temperature accuracy at 25°C/77°F	± 0.4°C/± 0.8°F
pH Calibration	Automatic, up to 5 points calibration, 7 standard buffers available and 2 custom buffers
Temperature compensation	Automatic from -20.0 to 120.0°C / -4.0 to 248.0°F or manual, without temperature probe
Battery life	8 hours
Auto-off	5, 10, 30, 60 minutes or off
Packaging dimensions	335x120x255 mm
Packaging weight	2 kg
ORP Accuracy at 25°C/77°F	±0.2 mV/ ±1 mV
ORP Resolution	0.1 mV/0.1 mV
ORP Range	±1000.0 mV/±2000.0 mV
Log	Maximum 1000 records; On demand, 200 samples; On stability, 200 samples; Interval logging, 600 samples (max. 100 lots)
Pc connectivity	1 USB port, 1 micro USB port
pH electrode	MA917B/1 (not included)
Temperature probe	MA831R (inclusa)



Galleria immagini

