



MULTI-PARAMETER ANALYZER BMET-609

MULTI-PARAMETER ANALYZER BMET-609

PORTABLE MULTI-PARAMETER ANALYZER

Multi-parameter Analyzer simultaneously measures Ion, Conductivity, Dissolved Oxygen, Temperature that otherwise requires four different meters. With the appropriate probes installed, it can also simultaneously measure several or one parameters.



SPECIFICATIONS

Model	BMET-609
pH	
- Range	-2.000 to 20.000 pH
- Resolution	0.1, 0.01, 0.001 pH
- Accuracy	± 0.002 pH
- Calibration Points	Up to 8
- Standard Customization	Yes
- Calibration Reminder	Yes
- Standard Recognition	USA, NIST, MERK, JIS, GB and DIN buffers
- Slope Limit	Yes
mV/ORP	
- EH ORP Mode	Yes
- ORP Calibration Points	1 custom point (relative mV)
Conductivity	
- Reference Temperature	5, 10, 15, 18, 20, 25 °C
Resistivity	
TDS	
Salinity	
Dissolved Oxygen Concentration	
- Sensor Type	Polarographic
- Barometric Compensation	Yes
- Manual Salinity Factor Correction	Yes
Saturation	
Temperature	
- Unit	°C, °F
- Relative Accuracy	± 0.2
Measurement	
- Reading Mode	AutoRead(Fast, Medium,Slow), Timed, Continuous
- Reading Prompts	Reading, Stable, Locked

Data Management	
- Data Storage	1000 Groups
- GLP Features	Yes
Inputs	
- pH Electrode	BNC(Q9)
- Temp./DO Probe	4-pin aviation connector
- Temp./EC. Probe	5-pin aviation connector
Outputs	
- USB	USB 2.0 flash memory device, PC,scanner
- Bluetooth	printer
Display Options	
- Backlight	Yes
- Auto Shut-down	300, 600, 1200, 1800, 3600sec, off
- IP Rating	IP65
General	
- Power	AC Adapter, 100-240 V AC input, DC 5 V output
- Dimensions	90x255x40 mm
- Weight	500 g(1.1 lb)
Alt Name	Portable Multi-parameter Analyzer



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
 Email: info@biolabscientific.com | Website: www.biolabscientific.com