



MULTI-PARAMETER ANALYZER BMET-603

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BENCHTOP 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-603
pH	
- Range	-2.000 to 20.000 pH
- Resolution	0.1, 0.01, 0.001 pH
- Accuracy	± 0.002 pH
- Calibration Points	Up to 7
- Standard Customization	Yes
- Calibration Reminder	Yes
- Standard Recognition	NIST,GB,DIN,USA,MERK,JIS buffers
- Slope Limit	Yes
mV/ORP	
- EH ORP Mode	Yes
- ORP Calibration Points	1 custom point (relative mV)
pX	
ISE	
- Unit	mol/L, mmol/L, g/L, mg/L, µg/L, ppm
Conductivity	
- Reference Temperature	5, 10, 15, 18, 20, 25 °C
Resistivity	
TDS	
Salinity	
- Type	NaCl %
Dissolved Oxygen Concentration	
- Sensor Type	Polarographic
- Barometric Compensation	Yes
- Manual Salinity Factor Correction	Yes
% Saturation	
Temperature	
Measurement	
- Reading Mode	AutoRead(Fast, Medium, Slow), Timed, Continuous
- Reading Prompts	Reading, Stable, Locked
- Temp. Compensation	ATC, MTC

Data Management	
- Data Storage	1000 Groups
- GLP Features	Yes
- Log Management	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
- RS 233	printer,scanner,autosampler
Display Options	
- Backlight	Yes
- Auto Shut-down	1~60 min, off
- IP Rating	IP54
- Date and Time	Yes
General	
- Power	AC Adapter, 100-240 V AC input, DC24V output
- Dimensions	220x195x68 mm
- Weight	950 g (2.09 lb)
Alt Name	Benchtop Multi-parameter Analyzer



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