

MULTI-PARAMETER ANALYZER MET101-100



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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.

MET101-100 MULTI-PARAMETER ANALYZER



SPECIFICATIONS

Model	MET101-100
DC Voltage	
600 mV/6 V/60 V/600 V/1000 V	$\pm (0.5\%+3)$
AC Voltage	
6 V/60 V	$\pm (0.8\%+3)$
600 V/750 V	$\pm (1\%+10)$
DC Current	
60 μ A/600 μ A/6 mA/60 mA/600 mA	$\pm (0.8\%+3)$
DC_Current	
10 A	$\pm (1.2\%+3)$
AC Current	
60 μ A/600 μ A/6 mA/60 mA/600 mA/	$\pm (1.0\%+3)$
20 A	$\pm (1.5\%+3)$
Resistance	
600 Ω /6 k Ω /60 k Ω /6 M Ω	$\pm (0.8\%+3)$
Resistance(Ω)	
60 M Ω	$\pm (1.2\%+30)$
Capacitance	
6 nF	$\pm (4.0 \% +30)$
60 nF/60 0nF/6 μ F/60 uF/600 μ F/6 mF $\pm(4.0\%+3)$	$\pm (4.0 \%+3)$
100 mF	$\pm (5.0 \%+3)$
Frequency	
9.999Hz/99.99Hz/999.9Hz/9.999kHz/99.99kHz/999.9kHz/9.999MHz	$\pm (1.0\%+3)$
Duty	
5 % ~95 %	$\pm (2.0 \%+3)$

Temperature	
-20 °C~1000 °C / -4SF~1832 °F	± (1.0 %+3)
Counts	6000 Counts
ACV/ACATRMS	Yes
ACV (bandwidth)	1 kHz
Temperature1	Yes
Frequency1	10MHz
Duty1	5 %~95 %
Resistance1	60 MΩ
Capacitance1	100 mF
Continuity	Yes (Sound and LED Alarm)
Diode Test	Yes
Low Battery Indication	Yes
Work Light	Yes (High,Medium And Low) Sound And LED Alarm
NCV	Yes
Auto Power Off	Yes
Power Supply	4x1.5 V AA Batteries
Weight	Approx. 337.5/334 g
Size	194x90x55 mm
Safety Standard/Rating	EN61010-1, -2-030,EN61010-2-033 EN61326-1,CAT.III 1000 V



Labstac LLC

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
 Email: contact@mail.labstac.com | Website: labstac.com