



MULTI-PARAMETER ANALYZER BJI1C1 (BMET-1101)

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MULTIMETER

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	BJI1C1
Old Model	BMET-1101
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/600 nF/6 μ F/60 μ F/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 $^{\circ}$ C~1000 $^{\circ}$ C / -45F~1832 $^{\circ}$ F	$\pm (1.0 \%+3)$
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
Alt Name	Multimeter



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