

CENTER 120 122 MULTIMETER

AUTORANGE, RS-232, DATA LOGGER, TRUE RMS

AUTO MAX REC
122.0 mV

- SlimCom™ RS-232 Interface
- With Window Software(122)
- 32,000 Records Data Logger(122)
- 1ms PEAK(Max-Min) Function
- LED Back Light
- Auto Power Off



Value	Unit
122.0	mV
122.0	mV
122.0	mV
122.0	



CE IEC 1010 1000V CAT III

CENTER®

GENERAL SPECIFICATIONS

Display: 3-3/4 digital(4000 count) display
Sample Rate: 2 times/sec for digital reading;
 20 times/sec for analog bar indication
Safety: IEC 1010 1000V CAT III
Auto Power Off: 30 minutes
Battery Type: 9V, NEDA 1604, IEC 6F22, JIS 006P
Battery Life: 100 hours typical (alkaline)
Size: 198×86×38mm (7.8"×3.4"×1.5")
With holster: 209×94×48mm (8.2"×3.07"×1.9")
Weight: Approx.430g **With holster:** Approx.600g
Accessories: Operation manual, Test lead, Battery ,Holster,
 Temperature converter, K Type bead sensor (CENTER 122)
 RS-232 cable and CENTER SE-120 software (CENTER 122)

Download data for analysis or monitoring
 the real time data through easy access
 "Slim Com" RS-232 connection.



ELECTRICAL SPECIFICATIONS

Function	Range	Resolution	Accuracy
DCV	400mV	0.1mV	±(0.3%rdg+2dgt)
	4V	0.001V	
	40V	0.01V	
	400V	0.1V	±(0.5%rdg+2dgt)
	1000V	1V	
ACV	400mV	0.1mV	±(0.5%rdg+5dgt)
	4V	0.001V	
	40V	0.01V	
	400V	0.1V	±(0.8%rdg+5dgt)
	750V	1V	
DCA	400uA	0.1uA	±(0.8%rdg+2dgt)
	4000uA	1uA	
	40mA	0.01mA	
	400mA	0.1mA	±(1.0%rdg+2dgt)
	10A	0.01A	
ACA	400uA	0.1uA	±(1%rdg+5dgt)
	4000uA	1uA	
	40mA	0.01mA	
	400mA	0.1mA	±(1.2%rdg+5dgt)
	10A	0.01A	
Ohms	400Ω	0.1Ω	±(0.6%rdg+2dgt)
	4KΩ	1Ω	
	40KΩ	10Ω	
	400KΩ	100Ω	±(1.0%rdg+3dgt)
	4MΩ	1KΩ	
	40MΩ	10KΩ	
capacitance	4nF	1pF	±(1.9%rdg+20dgt)
	40nF	10pF	
	400nF	100pF	
	4uF	1nF	
	40uF	10nF	
	400uF	100nF	
	4mF	1uF	
	40mF	10uF	
Hz VA-Hz	4KHz	1Hz	±(0.05%rdg+1dgt) VA-Hz Max. to 1MHz
	40KHz	10Hz	
	400KHz	100Hz	
	4MHz	1KHz	
	40MHz	10KHz	
RPM	40KRPM	0.01KRPM	±(0.05%rdg+1dgt)
	400KRPM	0.1KRPM	
	4MRPM	1KRPM	
	40MRPM	10KRPM	
	400MRPM	100KRPM	
TEMP	-50°C~1000°C	1°C	1%rdg+2°C
	-58°F~1832°F	1°F	1%rdg+4°F
diode test	diode test	Test Current: 0.6mA	
buzzer	buzzer	Active Sound Level: ≤40Ω	

LED back light system for operation under
 poor illumination.



Shock absorbing holster add an extra
 protection and provide a built-in tilt
 stand.

Other color choices for Holster



* The specifications and other information in this catalogue are subject to
 change without prior notice.

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