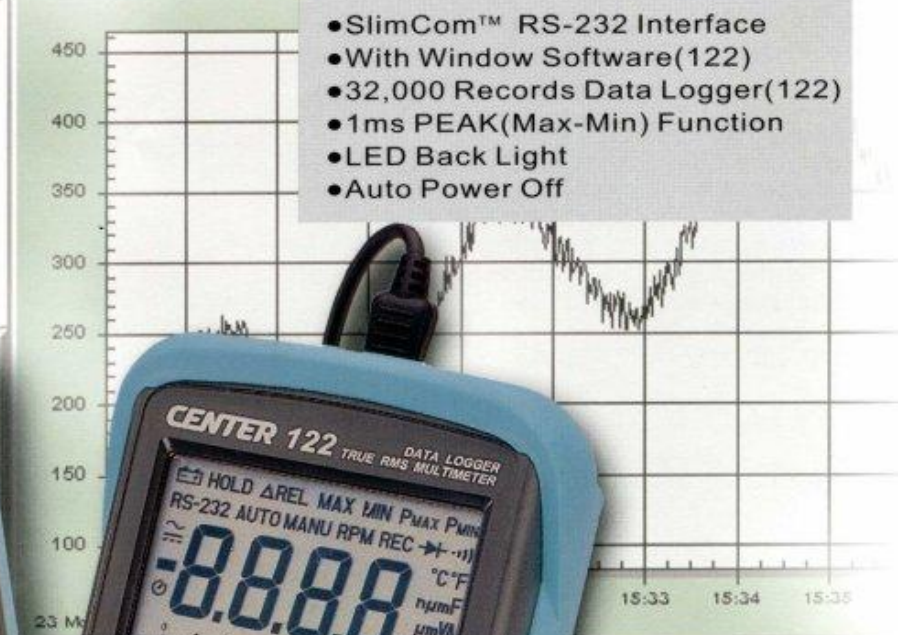


# CENTER 120 122 MULTIMETER

**AUTORANGE, RS-232, DATA LOGGER, TRUE RMS**

FROM 09:33:45P TO 10:34:45A Recording Rate 00:02



- 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	mV



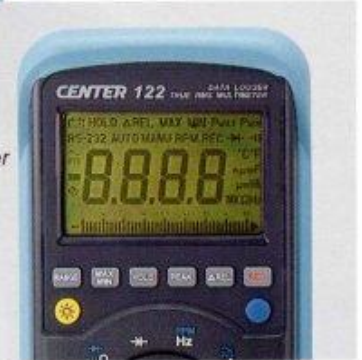
**CE IEC 1010 1000V CAT III**

# 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"×3.7"×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
<b>DCV</b>	400mV	0.1mV	±(0.3%rdg+2dgt)
	4V	0.001V	
	40V	0.01V	
	400V	0.1V	
	1000V	1V	
<b>ACV</b>	400mV	0.1mV	±(0.5%rdg+5dgt)
	4V	0.001V	
	40V	0.01V	
	400V	0.1V	
	750V	1V	
<b>DCA</b>	400uA	0.1uA	±(0.8%rdg+2dgt)
	4000uA	1uA	
	40mA	0.01mA	
	400mA	0.1mA	
	10A	0.01A	
<b>ACA</b>	400uA	0.1uA	±(1%rdg+5dgt)
	4000uA	1uA	
	40mA	0.01mA	
	400mA	0.1mA	
	10A	0.01A	
<b>Ohms</b>	400Ω	0.1Ω	±(0.6%rdg+2dgt)
	4KΩ	1Ω	
	40KΩ	10Ω	
	400KΩ	100Ω	
	4MΩ	1KΩ	
	40MΩ	10KΩ	
<b>→</b>	4nF	1pF	±(1.9%rdg+20dgt)
	40nF	10pF	
	400nF	100pF	
	4uF	1nF	
	40uF	10nF	
	400uF	100nF	
	4mF	1uF	
	40mF	10uF	
<b>Hz</b> <b>VA-Hz</b>	4KHz	1Hz	±(0.05%rdg+1dgt)
	40KHz	10Hz	
	400KHz	100Hz	
	4MHz	1KHz	
	40MHz	10KHz	
<b>RPM</b>	40KRPM	0.01KRPM	±(0.05%rdg+1dgt)
	400KRPM	0.1KRPM	
	4MRPM	1KRPM	
	40MRPM	10KRPM	
	400MRPM	100KRPM	
<b>TEMP</b>	-50°C~1000°C	1°C	1%rdg+2°C
	-58°F~1832°F	1°F	1%rdg+4°F
<b>→</b>	<b>→</b>	Test Current: 0.6mA	
<b>→))</b>	<b>→))</b>	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.

## CENTER®

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