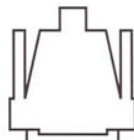


Measurement Power!



RS-232C
INTERFACE

**3³/₄ digit top grade
autoranging DMM with**

**DC 200KHz bandwidth
(1mega sample rate)
Oscilloscopes**

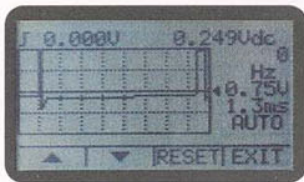


Advanced Features

- Built-in RS 232 interface and optional software package
- Measurement Storage up to 15 pages in Graphic or Text.
- Signal Output generator
- Logic Analysis
- Set Up Storage (adjustable dB Beeper, Sleep abled/disabled)
- Self-Test on system
- Safety Input °C / °F Humidity, Pressure High Current measurement by external adapter

WENS

The Hundreds of Face The Hundreds of Measurement Way Programmed Software Power



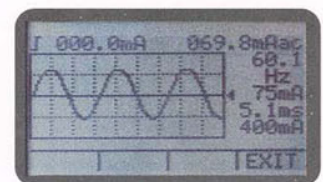
Glitch Capture



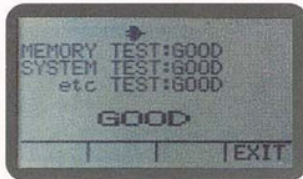
Limit Function



Logic Test



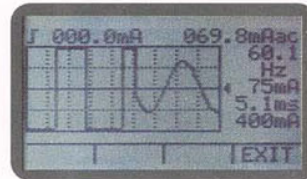
Current Waveform



Setup Self-test



Multiple Function Display



Single Sweep



Distorted Waveform

Specifications	Range	Resolution	Accuracy(%rdg+digits)
Display	128×64 pixel graphic LCD (4000 count digital)		
Multimeter			
DC Voltage	400mV, 4, 40, 400, 1,000V	0.1mV	±(0.75% + 10d)
AC Voltage	400mV, 4, 40, 400, 700V	0.1mV	±(1.0% + 10d)
DC Current	400mA, 20A	1μA	±(1.2% + 10d)
AC Current	400mA, 20A	1μA	±(1.5% + 10d)
Resistance (Ω)	400, 4K, 40K, 400K, 4M, 40M Ω	0.1 Ω	±(1.0% + 5d) up to 4M Ω
Capacitance	4, 40, 400nF, 4μF, 40μF, 400μF, 4mF	1pF	±(3.0% + 5d)
Frequency	1kHz, 100kHz	1Hz	±(0.1% + 5d)
Trigger Adjustable	every 5% (-95% upto +95%)		
Logic TTL, CMOS(3V), CMOS(5V)			
TTL Output	10Hz-20kHz (adjustable)	1Hz	±(1.2% + 5d)
Period / Pulse Width	4msec, 1second	1μ Sec	±(3.0% + 5d)
Duty Cycle	1-100%	0.1%	±(3.0% + 5d)
Diode	Yes		
Continuity Test	<40 Ω		
Temperature	using optional temperature adaptor 0 to 2000°F (0° to 1370°C)		
Oscilloscope (DSO)			
Autosetting & Manual Setting	Time / Div, Volt / Div, mA / Div, A / Div		
Number of channels	one		
Bandwidth	DC to 200kHz		
Volts / division	750mV to 500V (17 Div)		
Currents / division	75mA to 300mA (4 Div), 7.5A to 15A (2 Div)		
Seconds / division	5 microseconds to 1.3 seconds		
Sample Rate	1 million samples / second		
Glitch Capture	500nSeconds minimum		
Power	Six AA batteries (6 hours) or Optional AC adaptor or rechargeable batteries		
Input Impedance	10Megohm		
Dimensions	92(w)×192(1)×55(d) m/m 3.6"(w)×7.6"(1)×2.16" inch		
Net Weight wo / Battery	450g (1 lbs)		
Accessories	<ul style="list-style-type: none"> • RS 232 Software Package and Cable • NiCad Battery Pack • AC Power Adapter / Internal Charger • Temperature Adaptor • Holster Carry Case • Hard Carry Case 		

