

Oscilloscope multimeter



This OS-81B scope multimeter is great for industrial troubleshooting, Auto diagnostic and field service applications at affordable price. Make sure your measurements precisely tested by using this rugged, small and light weight tool

It can be operated by either battery powered or 6V/450mA DC adapter(Optional).

It has optically sealed USB transfer, and can measure DC V up to 1000V,

AC up to 750V, resistance up to 40MΩ, frequency up to 10MHz and etc.



Function :

- » True RMS Multimeter for Voltage, Current, Resistance,
- » Double Insulated and Protected against Overcharges
- » Capacitance, Duty Cycle & Diode test
- » Digital Automation
- » Full Overload Protection
- » Display Backlight
- » Data Hold and Run Mode, also Relative Mode
- » Automatic Sleep Mode
- » Automatic Range
- » Automatic Low Battery Indication

OS-81B

Specifications :

OS-81B	
Display	3 4/3 digit liquid (Reading 3999)
Bandwidth	8MHz
Sampling rate	40M per second
Measurement	DC/AC Volts ∙ DC/AC Current ∙ Resistance Capacitance ∙ Frequency ∙ Duty cycle
Ranges	DC VOLTS : 400mV/4V/40V/400V/1000V AC VOLTS : 4V/40V/400V/750V DC CURRENT : 400μA/4000μA/40mA/400mA/4A/10A AC CURRENT : 400μA/4000μA/40mA/400mA/4A/10A RESISTANCE : 400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ CAPACITANCE : 40nF/400nF/4uF/40uF/1000uF FREQUENCY : 10Hz~10MHz
Accuracy	DC VOLTS : ± 0.8% Rdg+ 8 dgts AC VOLTS : ± 1.0% Rdg+ 15dgts DC CURRENT : ± 1.5% Rdg+ 8 dgts AC CURRENT : ± 2.5% Rdg+ 5 dgts RESISTANCE : ± 1.5% Rdg+ 5 dgts CAPACITANCE : ± 4.0% Rdg+ 8 dgts FREQUENCY: ± 0.1% Rdg+ 3 dgts
Display	160 x 160 Monochrome
Product Net Weight	498 g
Product Net Size	200 x100 x 48 mm
Power	1.5V Battery (R6) x 6
Standard Accessories	Test Lead , Battery, English Manual ,Alligator Clip ∙ USB Interface Cable, Software, Power Adapter(Optional)

