

PD-163



- ▶ 3 3/4 digit, 6600 counts display
- ▶ Auto ranging
- ▶ Auto power off
- ▶ Input warning detects wrong
- ▶ Frequency & Capacitance
- ▶ Overload protections
- ▶ Safety input jacks & test leads
- ▶ Backlight
- ▶ Anti shock holster

TRUE RMS

SPECIFICATIONS	PD-163
Voltage	
DC Volts	660 mV, 6.6 V, 66 V, 600 V ± 0.5%
AC Volts	660 mV, 6.6 V, 66 V, 600 V ± 1.5% (50 ~ 500 Hz)
Current	
DC Current	660 µA, 6600 µA, 66 mA, 400 mA, 10 A ± 1.5 %
AC Current	660 µA, 6600 µA, 66 mA, 400 mA, 10 A ± 2 % (50-400 Hz)
Resistance	660 Ω, 6.6 kΩ, 66 kΩ, 660 kΩ, 6.6 MΩ, 66 MΩ ± 1.2%
Capacitance	6.6 nF, 66 nF, 660 nF, 6.6 µF, 66 µF, 660 µF, 6.6 mF ± 3%
Frequency	10 Hz to 6.6 MHz ± 0.1%
More features	Diode test, Continuity test, MAX/MIN Hold, Relative test, Backlight
Resolution	0.1 mV, 0.1 µA, 0.1 Ω, 1 pF, 0.1 Hz



PD-161



- ▶ 3 1/2 digit, 1999 counts display
- ▶ Input warning detects wrong
- ▶ Overload protections
- ▶ Frequency & Capacitance
- ▶ Transistor test
- ▶ Safety input jacks & test leads
- ▶ Anti shock holster



PD-163 and PD-161 multimeters include by default a tape with a powerful magnet, to hang them of a metallic surface, releasing the hands for a better use and accessibility to the test point.

SPECIFICATIONS	PD-161
Voltage	
DC Volts	200 mV, 2 V, 20 V, 200 V, 600 V ± 0.8%
AC Volts	200 mV, 2 V, 20 V, 200 V, 600 V ± 1.5% (50 ~ 500 Hz)
Current	
DC Volts	20 mA, 200 mA, 10 A ± 1%
AC Volts	20 mA, 200 mA, 10 A ± 2% (50-500 Hz)
Resistance	200 Ω, 2 kΩ, 200 kΩ, 20 MΩ, 2000 MΩ ± 1%
Capacitance	2 nF, 20 nF, 200 nF, 2 µF, 20 µF ± 4%
Frequency	10 Hz to 20 MHz ± 0.1 % (Auto range)
Transistor test	0 to 1000 hFE (NPN, PNP)
More features	Logic test, Diode test, DATA hold, Continuity test, MAX/MIN hold
Resolution	0.1 mV, 10 µA, 0.1 Ω, 1 pF, 1 Hz



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