

PD-750/751

This range of **PROMAX** digital multimeters, has been designed in agreement with the most demanded requirements of quality, to fulfill the safe standards more rigorous.

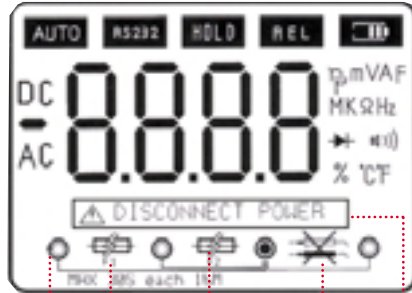
Joining the basic characteristics of a professional instrument, such as a high precision, reliability and a wide range of measures.

The display system with a LCD type visualizer of great size as well as the facility of handling, allows their use in laboratories as in production chains. Their use reliability also does them very indicated for the education. The models of series 700, are able to measure voltage, AC/DC current, resistance, capacity and frequency. They have, among others autorange, functions to test diodes and continuity check and also include connection to PC. Model **PD-751** in addition, can measure temperature and offers true effective values (RMS).

Its construction in ABS antishock material with case and holster protector included, guarantees a high resistance to shocks and falls.



**FULL SIZE
SCREEN
70 x 50 mm**



SAFE INDICATIONS ON SCREEN



SPECIFICATIONS	PD-750	PD-751
DC Voltage	400 mV, 4 V, 40 V, 400 V, 1000 V	
Ranges	0,1 mV, 400 mV range	
Resolution	0,3% (ranges from 400 mV to 400 V)	
Basic accuracy	0,1% (ranges from 4 V to 400 V)	
AC Voltage	400 mV, 4 V, 40 V, 400 V, 700 V	
Ranges	0,1 mV, (400 mV range)	
Resolution	$\pm (1,5 \% \text{ reading} + 5 \text{ digits})$ 40 Hz to 500 Hz	
Basic accuracy	$\pm (1,2 \% \text{ reading} + 5 \text{ digits})$ 40 Hz to 1 kHz	
DC Current	400 μ A, 4000 μ A, 40 mA, 400 mA, 20 A	
Ranges	0,1 μ A, 400 μ A range	
Resolution	$\pm (1,2 \% \text{ reading} + 10 \text{ digits})$	
Accuracy	20 mA, 200 mA, 20 A	
AC Current	40 mA, 400 mA, 20 A	
Ranges	400 μ A, 4000 μ A, 40 mA, 400 mA, 20 A	
Resolution	0,1 μ A, 400 μ A range	
Accuracy	$\pm (1,5 \% \text{ range} + 10 \text{ digits})$ 40 Hz to 1 kHz	
Resistance	400 Ω , 4 k Ω , 40 k Ω , 400 k Ω , 4 M Ω , 40 M Ω	
Ranges (Ω)	0,1 Ω , 400 Ω range	
Resolution	$\pm (0,5 \% \text{ reading} + 5 \text{ digits})$	
Accuracy	40 nF, 400 nF, 4 μ F, 40 μ F, 100 μ F	
Capacitance	2% + 10 digits	
Diode test	1 mV	
Resolution	5 V maximum	
Voltage	5 , 50 , 500, 5 k, 50 k, 500 k, 5 M, 10 M	
Frequency (Hz)	-20 to 100 $^{\circ}$ C, $\pm (3^{\circ} + 5 \text{ digits})$	
Temperature	400 to 1370 $^{\circ}$ C $\pm (3 \% \text{ reading} + 5 \text{ digits})$	
Safe indications on screen	Test leads position indicator, Error warning due to wrong connections, Fuses status, Indication Disconnect power	
General	Yes	
True effective value (RMS)	-	
LCD screen	3 3/4 digits, 4000 points	
Function measurement range	Automatic or manual	
Power supply	1x 6F22 9 V battery	
Mechanical features	92 (W.) x 192 (H.) x 35 (D.) mm, 350 g 92 (W.) x 192 (H.) x 35 (D.) mm, 350 g	
Dimensions and Weight	Test leads, RS-232C cable, Floppy disk for PC data downloading, Protective rubber holster, Transport case, Instruction manual, Thermocouple K-type probe (PD-751)	
Included accessories		