

PRODUCT SPECIFICATION

Item#	MT-1620	Description	5 In 1 Autorange Digital	Barcode	
Pages	18	Catalogue	[Vol. 21]	Date	2011/11/25



Picture for reference only. Please check with distributor for exact offers. All specifications are subject to change without notice.

Features

5 in 1 for Humidity/Sound level/ Illuminance/ Temperature measurement and DMM functions

- 3-3/4 digits 3999 counts
- 0.7% best accuracy.
- Relative measurement
- Auto / Manuel range
- Auto power off, back light, data hold and low battery indication
- Battery:6F22(9V) (Not included)
- Size: 178x85x40mm



Spec.

Counter	3999
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Digits	3 3/4
Backlight	Y
Auto/Manual ranging	Auto / Manual
DC (V)	400m/4/40/400V $\pm(0.7\%+2d)$
	600V $\pm(1.0\%+2d)$
AC(V)	4/40/400V $\pm(0.8\%+3d)$
	600V $\pm(1.5\%+5d)$
DC(A)	40m/400mA $\pm(1.2\%+3d)$
	10A $\pm(2.0\%+10d)$
AC(A)	40m/400mA $\pm(1.5\%+5d)$
	10A $\pm(3.0\%+10d)$
Resistance(Ω)	400/4k/40k/400k/4M Ω $\pm(1.2\%+2d)$
	40M Ω $\pm(2.0\%+5d)$
Special Function	Humidity:G30~90% $\pm 5.0\%RH$
	Sound level:G35~100dB $\pm 3.5dB$
	Illuminance:G4000/40000Lux $\pm(5.0\%+10d)$
Frequency(Hz)	10Hz $\pm(2.0\%+5d)$
	100/1000/10kHz $\pm(1.5\%+5d)$
	100k/200kHz $\pm(2.0\%+5d)$
Capacitance(μF)	4n/40n/400n/4 μ ;/40 μ ;F $\pm(3.0\%+3d)$
	200 μ ;F $\pm(8.0\%+10d)$
Temperature(C)	-20~0°C $\pm(5.0\%+5d)$
	0~400°C $\pm(1.0\%+3d)$
	400~1000°C $\pm(2.0\%+3d)$
	-20~0°C $\pm(5.0\%+3^{\circ}C)$ 0°C~20°C $\pm(3.0\%+3^{\circ}C)$ 20°C~400°C $\pm(2.0\%+3^{\circ}C)$
Continuity with beeper	Y
Diode test	Y
Display hold	Y
Automatic power off	Y
Low battery indication	Y
EN61010-1 CAT II /III	CATII 1000V/ CATIII 600V
Battery	6F22(9V)
Size (D×W×H)mm	178 x 85 x 40 mm
Weight (g)	320g
Individual Packing	Color Box

Individual Packing

- Color Box

Downloads

No.	FileName	Type	Download
1	 MT-1620.pdf	Manual	Download

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