



PROSKIT - Taiwan



Ordering Information

Order No	Model No	Product	
120700	MT-1232	Professional 3 3/5 Autoranging Digital Multimeter	
120701	MT-1210	Professional Multimeter	
120705	MT-2017 / MT -2007N	Protective Function Analogue Multimeter	
120708	MT-3109	AC/DC Digital Clamp Multimeter	
120756	MT-4612	Infra Red (IR) Thermometer	
120760	8PK-ST850	Phase Sequence Indicator	
120762	8PK-ST1520	Digital Earth Resistance Tester	
120731	MT-3266	Hand Held Digital Clamp Meter - 3 1/2	
120675	NT-8580	Laser Distance Measurer(80M)	
120678	MT-4617-LED	Light Intensity Meter	
CPK002	MT-4615	Anemometer	

Technical Details

MT-1232

- Complies with the newest CE CATIII safety standard, 1M drop protection.
- 3 3/4 digits 3999 counts.
- Large and easy to read display panel.
- Overload and mis-use protection.
- Auto/ Manual both range.
- Extra functions: Relative reference, LED backlight, data hold, auto power off, low battery indication.
- Including CATIII test lead and thermocouple probe.



Digits	3 3/4 digits 3999 counts
Accuracy	0.5% best accuracy
DCV	400mV/4V/40V/400V $\pm$ (0.5%+4d), 600V $\pm$ (1.0%+4d)
ACV	4V/40V/400V $\pm$ (0.8%+6d), 600V $\pm$ (1.0%+4d)
DCA	400 μ A / 4000 μ A / 40mA / 400mA $\pm$ (1.0%+10d), 10A $\pm$ (1.2%+10d)
ACA	400 μ A / 4000 μ A / 40mA / 400mA $\pm$ (1.5%+10d), 10A $\pm$ (2.5%+15d)
Resistance	400 Ω $\pm$ (0.8%+5d), 4k/40k/400k/4M Ω $\pm$ (1.2%+10d)
Frequency	1/10/100/1K/10K/100K/1M/10MHz $\pm$ (0.5%+10d)
Capacitance	4nF $\pm$ (0.5%+9d), 40n/400nF/4 μ F/40 μ F $\pm$ (3.5%+8d). 100 μ F $\pm$ (5.0%+8d)
Temperature	(-20°C~1000°C) < 400°C $\pm$ (1.0%+5d), (-20°C~1000°C) $\geq$ 400°C $\pm$ (1.5%+15d)
Fuse	10A/250V
Power source	1.5V AA x 2 (not included)
Size (HXWXD)mm	147 x 78 x 41 mm
Test leads model no.	MT-9907
Individual packing	Color Box

MT-1210

- With a back-light for easy reading in low light situations.
- Large and easy to read display panel.
- Display: 3 1/2 digits.
- Excellent value for money.
- User friendly interface is ideal for students, DIY market.



Digits	3 1/2 digits 1999 counts
Accuracy	1.0% best accuracy
DCV	200mV/2V/20V/200V $\pm$ (1.0%+2d), 500V $\pm$ (1.2%+5d)
ACV	200/500V $\pm$ (1.0%+4d)
DCA	200 μ A / 2mA/ 20mA / 200mA $\pm$ (2.0%+5d), 10A $\pm$ (3.0%+5d)
Resistance	200 Ω / 2k/20k/200k Ω $\pm$ (1.0%+5d) 10A $\pm$ (3.0%+5d)
Extra Function	Continuity w/beeper, Diode test, Transistor test, Low battery indication.
EN61010-1 CAT II	600V
Power source	9V(6F22)x1
Size (HXWXD)mm	147x74x35mm
Individual packing	Blister card

MT-2017/ MT-2007N

DCV	0.1/2.5/10/50/250V $\pm 3.0\%$ FSD, 1000V $\pm 4.0\%$ FSD	
Null DCV	DC ± 5 V, ± 25 V $\pm 5.0\%$ FSD	
ACV	10/50/250V $\pm 4.0\%$ FSD, 1000V $\pm 5.0\%$ FSD	
DCA	50 μ .2.5m/25m/250mA $\pm 3.0\%$ FSD, 10A $\pm 4.0\%$ FSD	
Resistance	x1(0.2~2k Ω)/x10(2~20k Ω)/ x100(20~200k Ω)/ x1k(200~2M Ω)/ x10k Ω (2k~20M Ω) $\pm 4.0\%$ ARC of scale length.	
Capacitance	C(Rx1k): 2000 μ F(Approx.)Max	
Battery Check	1.5V/9V	
Transistor check	Yes	
Diode & LED test	Yes	
Continuity with beeper	Yes	
Front panel controls	Range selector switch with "OFF" position, 0 Ω adjust knob.	
Battery	1.5V AAA x 2 and 9V(NEDA1604) x 1	
Size	171 x 108 x 37mm	
Individual Packing	Color box	

MT-3109

• 3 3/4 digits 3999 counts. • 1.0% best accuracy. • Auto range. • Overload protection. • Extra function: duty cycle, relative reference, data hold, sleep mode, auto power off, low battery indication. • Jaw opening size: max. 30		
Digits	3 3/4 digits 3999 counts	
DCV	400m $\pm (1.0\%+3d)$, 4/40/400V $\pm (1.0\%+1d)$, 600V $\pm (1.0\%+5d)$	
ACV	4/40/400V $\pm (1.2\%+5d)$, 600v $\pm (1.5\%+5d)$	
DCA	40A $\pm (2.5\%+5d)$, 400A $\pm (2.5\%+3d)$	
Resistance	400 Ω $\pm (1.2\%+5d)$, 4k/40k/400k Ω $\pm (1.0\%+5d)$, 4M Ω $\pm (1.2\%+5d)$, 40M Ω $\pm (1.5\%+5d)$	
Frequency	10/100/1k/10k/100k/1MHz $\pm (0.1\%+5d)$, 10MHz (For reference only.)	
Capacitance	40n/400n/4 μ /40 μ F $\pm (5.0\%+10d)$, 100 μ F $\pm (6.0\%+10d)$	
Extra function	duty cycle, relative reference, data hold, sleep mode, auto power off, low battery indication.	
Power Source	AAA(1.5V) x 3 pcs (Not included)	
Size	203 x 68 x 33 mm	
Accessories	Test lead and alligator clips	