

# DIGITAL MULTI METER



SINCE 1982

**NEW!**

Preliminary  
Data




**R-801T**





**R-603A**



**R-603B**

3 1/2 digit 6000 counts LCD Display Auto/Manual Ranging, Data Hold, NCV APO, Battery & Temperature Check Max Hold, Diode Test, hFE Test, TRMS	
<b>Ranges</b>	
<b>DC Voltage</b> Accuracy	<b>600mV/6V/60V/600V</b> ± (0.5%+1dgt) on 600mV ± (0.8%+1dgt) on 6V - 600V
<b>AC Voltage</b> Accuracy	<b>600mV/6V/60V/600V</b> ± (1.2% + 3dgt) on 600mV ± (0.8% + 3dgt) on 6V - 600V
<b>DC Current</b> Accuracy	<b>600µA /6000µA/60mA/ 600mA/6A/10A</b> ± (1.0%+5dgt) on 600µA - 600mA ± (1.5%+5dgt) on 6A - 10A
<b>AC Current</b> Accuracy	<b>600µA/6000µA/60mA/ 600mA/6A/10A</b> ± (1.0%+5dgt) on 600µA - 600mA ± (1.5%+7dgt) on 6A - 10A
<b>Resistance</b> Accuracy	<b>600Ω/6KΩ/60KΩ/600KΩ/ 6MΩ/60MΩ</b> ± (1.0%+2dgt) on all ranges.
<b>Temperature</b> Accuracy	<b>-40°C ~ 1000°C / -40°F ~ 1832°F</b> ± (1.0%+2dgt) on all ranges
<b>Frequency</b> Resolution	<b>100Hz/1kHz/10kHz/100kHz 1MHZ/10MHZ</b> ± (0.5%+3dgt) on all ranges
<b>Duty Cycle</b>	<b>0.01% - 99.9%</b>
<b>Capacitance</b> Accuracy	<b>6nF/60nF/600nF/6µF/60µF/ 600µF</b> ± (4.0%~3Dgts) 6nF ~ 60µF ± (5.0%~10Dgts) 600µF
<b>Power</b>	9V Battery, NEDA 6F22 Type
<b>Low Battery</b>	"  " is indicated
<b>Dimensions</b>	145 x 70 x 35mm (approx.)
<b>Weight</b>	180gms. Incl. Battery (approx.)
<b>Accessories</b>	Test Leads, Operation Manual K-Type Thermocouple Leads Carrying Case

3 1/2 digit 1999 counts LCD Display Manual Ranging, Data Hold, APO, Capacitance & Diode Check, Continuity Check, Resistance	
<b>Ranges</b>	
<b>DC Voltage</b> Accuracy	<b>200mV/2V/20V/200V/1000V</b> ± (0.5%+3dgt) on 200mV - 200V ± (0.8%+3dgt) on 1000V
<b>AC Voltage</b> Accuracy	<b>200mV/2V/20V/200V/750V</b> ± (1.2% + 3dgt) on 200mV ± (0.8% + 3dgt) on 2V - 200V ± (1.2% + 3dgt) on 750V
<b>DC Current</b> Accuracy	<b>2mA/20mA/200mA/20A</b> ± (0.8%+2dgt) on 2mA ± (0.8%+2dgt) on 20mA ± (1.2%+2dgt) on 200mA ± (2.0%+5dgt) on 20A
<b>AC Current</b> Accuracy	<b>2mA/20mA/200mA/20A</b> ± (1.0%+3dgt) on 2mA ± (1.0%+2dgt) on 20mA ± (1.8%+2dgt) on 200mA ± (3.0%+7dgt) on 20A
<b>Resistance</b> Accuracy	<b>200Ω/2000Ω/20KΩ/200KΩ/ 2MΩ/20MΩ/200MΩ</b> ± (0.8%+3dgt) on 200Ω ± (0.8%+3dgt) on 2kΩ - 2MΩ ± (1.5%+5dgt) on 20MΩ ± 5%(mark-1MΩ)+10dgt on 200MΩ
<b>Capacitance</b>	<b>2nF/20nF/200nF/2µF/ 20µF/200µF</b> ± (3.0%+3gts) on all ranges except ± (4.0%+5dgt) on 200µF
<b>Sp. Function</b>	hFE Test, Diode Test, Audible Continuity Test, Data Hold,
<b>Power</b>	9V Battery, NEDA 6F22 Type
<b>Low Battery</b>	"  " is indicated
<b>Dimensions</b>	185 x 90 x 35mm (approx.)
<b>Weight</b>	300gms. Incl. Battery (approx.)
<b>Accessories</b>	Test Leads, Operational Manual Carrying Case

3 1/2 digit 1999 counts LCD Display Manual Ranging, Data Hold, APO, Temperature Check, Frequency, Capacitance, Continuity Check	
<b>Ranges</b>	
<b>DC Voltage</b> Accuracy	<b>200mV/2V/20V/200V/1000V</b> ± (0.5%+3dgt) on 200mV - 200V ± (0.8%+3dgt) on 1000V
<b>AC Voltage</b> Accuracy	<b>2V/20V/200V/750V</b> ± (0.8% + 3dgt) on 2V - 200V ± (1.2% + 3dgt) on 750V
<b>DC Current</b> Accuracy	<b>20mA/200mA/20A</b> ± (0.8%+2dgt) on 20mA ± (1.2%+2dgt) on 200mA ± (2.0%+5dgt) on 20A
<b>AC Current</b> Accuracy	<b>20mA/200mA/20A</b> ± (1.0%+2dgt) on 20mA ± (1.8%+2dgt) on 200mA ± (3.0%+7dgt) on 20A
<b>Resistance</b> Accuracy	<b>200Ω/2KΩ/20KΩ/200KΩ/ 2MΩ/20MΩ/200MΩ</b> ± (0.8%+3dgt) on 200Ω ± (0.8%+3dgt) on 2kΩ - 2MΩ ± (1.5%+5dgt) on 20MΩ ± 5%(mark-1MΩ)+10dgt on 200MΩ
<b>Capacitance</b>	<b>2nF/20nF/200nF/2µF/ 20µF/200µF</b> ± (3.0%+3gts) on all ranges except ± (4.0%+5dgt) on 200µF
<b>Frequency</b>	200KHz ± (2.0%+10dgt) on all ranges
<b>Temperature</b>	-40°C ~ 1000°C ± (1%+2dgt) on all ranges
<b>Power</b>	9V Battery, NEDA 6F22 Type
<b>Low Battery</b>	"  " is indicated
<b>Dimensions</b>	185 x 90 x 35mm (approx.)
<b>Weight</b>	300gms. Incl. Battery (approx.)
<b>Accessories</b>	Test Leads, Carrying Case Operational Manual K-Type Thermocouple Leads