



603P+ TRMS



801 JUNIOR



TORCH LIGHT



HOLSTER WITH
MAGNET



TEST LEAD
GRIPPER



603 JUNIOR

TRMS, 3½ Digit 2000 Counts, 17mm Large LCD with Backlight, Audiable Continuity, Diode & hFE Test, Live Test, Capacitance, Frequency, REL Δ, Data Hold, APO

Ranges

DC Voltage	200mV/2/20/200/1000V
Accuracy	±(0.5%rdg+3dgt)
AC Voltage	200mV/2/20/200/1000V
Accuracy	±(1%rdg+3dgt)
AC Response	40Hz ~ 1kHz
DC Current	2000μA/20/200mA/20A
Accuracy	±(0.8%rdg+3dgt) on all ranges except ±(1.5%rdg+3dgt) on 2000μA ±(1.0%rdg+3dgt) on 20A
AC Current	2000μA/20/200mA/20A
Accuracy	±(1.0%rdg+3dgt) on all ranges except ±(1.5%rdg+3dgt) on 2000μA ±(1.2%rdg+3dgt) on 20A
AC Response	40Hz ~ 1kHz
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ/200MΩ
Accuracy	±(0.5%rdg+2dgt) on all ranges except ±(1%rdg+3dgt) on 200Ω ±(1.5%rdg+3dgt) on 20MΩ/200MΩ
Capacitance	1.999/19.99/199.9nF/1.999/19.99/199.9μF
Accuracy	±(3.5%rdg+5dgt) on all ranges except ±(5%rdg+20dgt) on 1.999nF
Frequency	19.99/199.9Hz/1.999/19.99/199.9KHz
Accuracy	±(2%rdg+2dgt)
Sp. Function	Audible Continuity, Diode Test, hFE Test
Power	Two 1.5V "AAA" Battery
Low Battery	"  " is indicated
Battery Life	200 hours typical
Dimensions	170 x 80 x 43mm (approx.)
Weight	240gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Carrying Case, Battery (installed), Instruction Manual and Spare Fuse

TRMS, Auto Ranging, 3% Digits 6000 Counts LCD with Backlight, Torchlight, APO, Capacitance, Frequency, Duty Cycle, NCV (LED, Buzzer & EF Strength), Temperature & Holster with Magnet

Ranges

DC Voltage	60 / 600mV / 6 / 60 / 600 / 1000V
Accuracy	± (0.8% rdg + 5 dgt)
AC Voltage	60 / 600mV / 6 / 60 / 600 / 750V (40Hz ~ 1KHz)
Accuracy	± (1.0% rdg + 10 dgt) on 60 / 600mV ± (1.0% rdg + 4 dgt) on all other ranges
DC Current	60 / 600mA / 6 / 10A
Accuracy	± (1.2% rdg + 4 dgt) on 60 / 600mA ± (3.0% rdg + 2 dgt) on 6A ± (5.0% rdg + 10 dgt) on 10A
AC Current	60 / 600mA / 6 / 10A
Accuracy	± (1.5% rdg + 3 dgt) on 60 / 600mA ± (3.0% rdg + 5 dgt) on 6A ± (5.0% rdg + 10 dgt) on 10A
AC Response	40Hz ~ 1KHz
Resistance	600Ω to 60MΩ
Accuracy	± (0.8% rdg + 5 dgt)
Capacitance	60.00nF to 100.0mF
Accuracy	± (3.0% rdg + 5 dgt) on all ranges except ± (5.0% rdg + 20 dgt) on 60nF ± (5.0% rdg + 5 dgt) on 60.00 / 100.0 mF
Frequency	60.00Hz to 10.00MHz
Sensitivity	200mV to 10V AC
Accuracy	± (1.5% rdg + 5 dgt)
Duty Cycle	1% ~ 99%
Accuracy	± (1.5% rdg + 5 dgt)
Temperature	-20°C ~ 1000°C / -4°F ~ 1832°F
Accuracy	± (1.0% rdg + 3 dgt)
Measuring Category	CAT II 600V
SP Function	Diode Test, Data Hold, Continuity Test & NCV Test

Manual Ranging, 3½ Digits 2000 Counts LCD with Backlight, Torchlight, APO, NCV (LED, Buzzer & EF Strength), HFE & Holster with Magnet

Ranges

DC Voltage	200mV / 2 / 20 / 200 / 1000V
Accuracy	± (0.5% rdg + 5 dgt)
AC Voltage	200 / 750V (40Hz ~ 400Hz)
Accuracy	± (1.2% rdg + 10 dgt)
DC Current	200mA / 10A
Accuracy	± (1.0% rdg + 5 dgt) on 200mA ± (3.0% rdg + 2 dgt) on 10A
AC Current	200mA / 10A (40Hz ~ 400Hz)
Accuracy	± (3.0% rdg + 2 dgt)
Resistance	200Ω / 2 / 200KΩ / 2 / 20MΩ
Accuracy	± (1.0% rdg + 3 dgt)
Measuring Category	CAT II 600V
Sp. Function	Diode Test, Data Hold, Continuity Test & NCV Test
Power	Three 1.5V "AAA" Battery
Low Battery	"  " is indicated
Battery Life	200 hours typical
Dimensions	147 x 71 x 45mm (approx.)
Weight	230gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Spare Fuse (0.2A/250V) x 2, Holster, Battery (installed) & Instruction Manual

Power	Three 1.5V "AAA" Battery
Low Battery	"  " is indicated
Battery Life	200 hours typical
Dimensions	147 x 71 x 45mm (approx.)
Weight	230gms Including Battery (approx.)
Accessories	One Pair of Test Leads, Spare Fuse (0.6A/250V) x 2, Holster, Battery (installed), Instruction Manual & K Type Thermocouple (upto 260°C)