

TBM515 Data Logger DMM (True RMS)

- Datalogger, 43 000 Points
- Backlight
- 1000 VAC/DC
- RS232 Interface
- Temperature
- Diode
- Continuity
- Data hold



Technical Specification

DC Voltage	50m,500m,5,500,1000V
AC Voltage	50m,500m,5,500,1000V
DC Current	500μ,5000μ,50m,500m, 5,10A
AC Current	500μ,5000μ,50m,500m, 5,10A
Resistance	50,500,5k,50k,500k,5m,50MΩ
Frequency	6Hz to 125kHz
Capacitance	50n,500n,5μ,50μ,500μ,9999μF
Temperature	-50°C to 1000°C

Accuracy

DC Voltage	0.08% + 2 Digit
AC Voltage	1.0% + 4 Digit
DC Current	0.2% + 4 Digit
AC Current	1.0% + 4 Digit
Resistance	0.4% + 3 Digit
Frequency	0.01% + 2 Digit
Capacitance	2.0% + 3 Digit
Temperature	0.3% + 3 Digit

Protection

DC/AC Voltage	1050Vrms,1450V PEAK
AC/DC Current	13A 500V Fuse (IR 10kA)
Resistance & Other Ranges	600V DC/AC RMS
Transient Protection	6.5KV LIGHTNING SURGE (1.2/50 μs)



Model Specification

Accessories	Temp Probe
Optional Accessories	RS232 Cable & Software (TBR81X) See PG 6 for USB Adaptor
Dimensions (mm)	198(L) x 97(W) x 55(H)
Power Source	9V Battery
Weight	430g