

TBM859 Professional DMM (True RMS)

- RS232 Interface
- 500 000 Count Display
- 100 kHz Bandwidth
- Dual Temperature
- Backlight
- Crest Mode
- Diode
- Continuity
- Duty Cycle
- Data Hold
- Record Mode



Technical Specification

AC/DC Voltage	500m, 5, 50, 500, 1000V
AC/DC Current	500 μ , 5000 μ , 50m, 500m, 5, 10A
Resistance	500, 5K, 50K, 500K, 5m, 50m Ω
Frequency/Line Logic	5Hz to 200kHz 5Hz to 2MHz
Capacitance	50n, 500n, 5 μ , 500 μ , 9999 μ F
Temperature	-50 to 1000°C
Accuracy	
DC Voltage	0.04% + 2 Digit
AC Voltage	0.4% + 40 Digit (5Hz-1kHz)
DC Current	0.5% + 10 Digit (0.1% + 20 Digit At 5000 μ A)
AC Current	0.5% + 40 Digit
Resistance	0.07% + 2 Digit
Frequency	0.002% + 4 Digit
Capacitance	1% + 3 Digit
Temperature	0.3% + 1 Digit
Protection	
AC/DC Current	1A/500V (IR10kA Fuse) For μ A & mA 15A/1kV (IR10kA Fuse)
Other Ranges	1050Vrms, 1450V Peak
Transient Protection	6.5kV Lightning Surge (1.2/50 μ s)



Model Specification

Accessories	Temp Probe
Optional Accessories	RS232 Cable & Software (TBR85X)
Dimensions (mm)	198(L) x 97(W) x 55(H)
Power Source	9V Battery
Weight	430g