TIS 201 Pocket Size
Auto Ranging Multimeter



The TIS 201 is a pocket size auto-ranging digital multimeter which is packed with features which include temperature °C / °F, -20°c to 1000°c, -4°f to1832°f, a thermocouple and measuring ranges which include AC/DC voltage, AC/DC current, resistance, capacitance, frequency, duty cycle, diode test, plus a 4000 count digital display, data hold, backlit display, continuity buzzer all in a rugged protected case and fused on all ranges.

Specification

Basic Functions / Range / Accuracy
DC Voltage 400mV/4V/40V/400V/600V ±(0.5%+3d)
AC Voltage 4V/40V/400V/600V ±(1.2%+5d)
DC Current 400µA/4000µA/40mA/400mA ±(1.0%+5d)
10A ±(2.0%+10d)
AC Current 400µA/4000µA/40mA/400mA ±(1.2%+5d)
10A ±(2.5%+10d)
Resistance 400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ ±(0.8%+5d)
Capacitance 5nF/50nF/500nF/5uF/50uF/100uF ±(3.0%+5d)
Frequency 0 ~ 10MHz ±(1.5%+5d)
Duty Cycle 1% - 99% ±(2.0%+2d)
Temperature °C -20°C to 1000°C ±(2.0%+2d)
Temperature °F -4°F to 1832°F ±(2.0%+2d)

Special Functions

4000 Count Display
Auto-Ranging
AC / DC Voltage
AC / DC Current
Resistance
Capacitance
Frequency
Temperature
Duty Cycle
Diode Test
Continuity Buzzer
Backlit Display
Rugged Rubberised Case
Data Hold

General Characteristics

Power 2 x 1.5 AAA Batteries
Weight 202g
Size 150mm x 74mm x 41mm