



KAT
Your Gate To Technology

PROSKIT MULTIMETER MT-1217

جهاز PROSKIT MULTIMETER MT-1217:

المواصفات الرئيسية:

القياسات:

الجهد (DC/AC): 200mV - 600V

التيار (DC/AC): 200μA - 10A

المقاومة: 200Ω - 20MΩ

اختبار الترانزستور، الدايمود، التوصيل

دقة القياس:

DC: ±0.5%

AC: ±1.0%

DC: ±1.0%

مع إضاءة خلفية للقراءة في الأماكن المظلمة: LCD شاشة

التصميم: خفيف الوزن وسهل الاستخدام

لوقت تشغيل طويل (AA) 1.5V الطاقة: بطاريتين

PROSKIT MT-1217 لماذا تختار

دقة عالية في القياس

تصميم قوي وآمن

مناسب للمهندسين والفنيين

The **PROSKIT MT-1217** is a digital multimeter (DMM) designed for measuring electrical parameters such as voltage, current, resistance, and more. Below are its key features and specifications:

Key Features:

- **3½-digit LCD display** (1999 counts)
- **Auto-ranging** for easy measurement selection
- **True RMS** for accurate AC measurements



- **Diode and continuity test** with buzzer
- **Data Hold** function to freeze readings
- **Auto Power Off** to save battery life
- **Backlight** for visibility in low-light conditions
- **Protection:** Fused current inputs and overload protection

Measurement Functions:

Function	Range
DC Voltage (V)	0.1mV – 1000V
AC Voltage (V)	0.1mV – 750V (True RMS)
DC Current (A)	0.1μA – 10A
AC Current (A)	0.1μA – 10A (True RMS)
Resistance (Ω)	0.1Ω – 40MΩ
Capacitance (F)	0.1nF – 100μF
Frequency (Hz)	0.01Hz – 10MHz
Duty Cycle (%)	0.1% – 99.9%
Diode Test	Yes
Continuity Buzzer	Yes (<50Ω)
Temperature (°C/°F)	Optional (with probe)

General Specifications:

- **Safety Rating:** CAT III 600V, CAT II 1000V
- **Power Supply:** 9V battery (typically included)
- **Dimensions:** ~180 x 85 x 45 mm (varies by model)
- **Weight:** ~350g (with battery)

Included Accessories:

- Test leads
- 9V battery
- User manual (some models include a carrying case)

Common Uses:

- Electronics troubleshooting
- Automotive diagnostics
- Household electrical testing
- HVAC system checks

