



1. built-in magnet on the back for adsorption on metal.
2. use PVC environmentally friendly materials to effectively prevent slip, anti-fouling and anti-static.
3. strong sense of pause, smooth operation.
4. adopt FR-4 double-layer fiberglass board line neatly and firmly welded.
5. there is a pen on the back to accommodate the pen when not measuring.
6. the pen jack is smoothly fastened, and the insertion and removal are well printed with an upper limit value.
7. support frame on the back, can be placed obliquely on the table.

1. General Specifications

Large range measuring - 6000 Counts auto - ranging multimeter, DC Voltage to 1000V, AC Voltage to 750V, AC/DC Current to 10A, Capacitance to 100mF, with type K thermocouple, quickly solve the automotive and household electrical issues.

2. Features

1. TRMS 6000 COUNTS DIGITAL MULTIMETER : Accurately Measures AC / DC Current , Voltage, Capacitance, Resistance, Temperature , Frequency, Diode and More, Maximum Reading over Time, Auto -ranging and Continuity Buzzer.
2. TROUBLESHOOTS & SAFETY PROTECTION: Meet the requirements of 600V CAT IV 1000V CAT III, built-in explosion-proof ceramic fuse tubes, reverse Polarity protection , low battery indication , and overload protection for all ranges. Automotive and household electrical problems safely and accurately.
3. LARGE BACKLIT LCD DISPLAY: Data hold & 3.0-inch large digital display with backlit LCD for visibility in dimly light areas.
4. EASE OF USE: Built-in kickstand for hand-free use. Protective rubber corner guards for drop protection. Auto Shut-off and Hanging Magnet. Sampling Speed: 2-3 times per second.
5. Complete with Current voltage tester, User's manual, Test Lead and K-Type cables Thermocouple.

3. Technical Specifications

DC Voltage	600mV/ 6V/ 60V/ 600V/ 1000V ±(0.5%+5)
AC Voltage	600mV/ 6V/ 60V/ 600V/ 750V ±(1%+4)
DC Current	600uA/ 6mA/ 60mA/ 600mA ±(1.2%+5); 20A ±(2.0%+5)
AC Current	600μA/60mA/600mA ±(1.5%+5) 10A ±(2.0%+5)
Resistance	600Ω/6KΩ/60KΩ/ 600KΩ/6MΩ/ 60MΩ ±(0.8%+5)
Capacitance	6nF/ 60nF/ 600nF/ 6μF/ 60μF/ 600μF/ 6mF/ 100mF ±(4.0%+5)
Frequency	9.999MHz ±(1.5%+5)
Temperature	-20°C~1000°C/ -4°F~1832°F
Max Display	6000
Battery	1.5 AAA x 4pcs
Duty Cycle	Yes
Automatic Shut-down	Yes
NCV test	Yes
Diode	Yes
Working Temperature	0°C~40°C (<80%RH)
Storage Temperature	-10°C~+60°C (<70%RH)
Dimensions	21.8 x 13.8 x 6 cm
Weight	522g