

STEK DMM27 is a Multifunctional multimeter with high precision and high performance can measure AC/DC voltage, current, resistance, capacitance, frequency, duty ratio, temperature and True RMS.

It has a big Bargraph LCD Display with Double color backlight to warn the users about high voltage danger indication. it also featured with input jack indicate LED to avoid wrong input and any damage caused.

It also can test NCV(non-contact voltage), live line, diode , continuity etc. With a bracket on the back, convenient to place it on the table and read the values.



Manual Ranging Multimeter's Features:

- Can measure AC/DC voltage, current, resistance, capacitance, frequency, duty ratio.
- Also can test **NCV(non-contact voltage)**, live line, diode, temperature and continuity.
- STEK DMM27 pecially designed with temperature measurement function.
- Data hold function, seperate display backlight and work light.
- Big LCD display with double color backlight and Bargraph is more convenient to use.
- 2AA batteries and Auto power off.

DMM27 Technical Specifications

DC Voltage	600mV/6V/60V/600V/1000V	±(0.5%+3)
AC Voltage	600mV 6V/60V/600V/750V	±(1.0%+5)
DC Current	60uA /600uA/6000uA/60mA/600mA	±(0.8%+3)
	10A	±(1.2%+3)
AC Current	600uA/6000uA/60mA/600mA	±(1.0%+3)
	10A	±(1.5%+3)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.8%+3)
Capacitance	10nF/100nF/1μF/10μF/100μF/1mF/10mF	±(4.0%+3)
	100mF	±(5.0%+5)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/10MHz	±(1.0%+3)
Duty Cycle	1%~99%	±(1.0%+2)
Temperature	-40°C~1000°C	±(1.0%+3)
	-40°F~1832°F	±(1.0%+3)
Counts		6000 Counts
Auto/Manual range		Auto
Display		LCD dual display
Bargraph		√
Live test		√(sound and light alarm)
NCV		√(sound and light alarm)
Diode test		√
Continuity		√(sound and light alarm)
Max/Min hold		√
data hold		√
True RMS		√
bandwidth		1kHz
Battery test (1.5V/9V)		
Low battery indication		√
Auto power off		√
Double color backlight		√
Input jack LED indicate		√
Work light		√
Power		2xAA batteries
Safety Rating		EN61010-1,-2-030 EN61010-2-033, EN61326-1 CAT III 1000V,CATIV 600V
Accessories		Pair Of Test Leads CATIII 1000V CAT IV 600V, Batteries, K Type Thermocouple

Input Jack LED Indicator



Double Colour Backlight when ≥ 80V or ≥ 1 A Display Turns Orange

