

# Industrial Multimeter DMM27Pro



## Features & Engineering Specifications For STEK DMM27Pro

Low pass filter for accurate measurement of Variable frequency drive(VFD) signal	YES
Display Count with LED Backlight	6000
Auto Range & Auto Power Off	YES
True RMS	YES
AC Bandwidth(Hz)	50Hz-400Hz
Continuity Buzzer & Diode	YES
Low Battery Indication	YES
Data Hold ,MAX/MIN & Relative Mode	YES
Analogue Bar Graph	YES
Input Protection	YES
IP67 Waterproof	YES
Size(HxWxD):	180mm x 82mm x 55mm
Weight:	255g

## Measurement Specifications For STEK DMM27Pro

Parameters	Range	Accuracy
DC Voltage	600mV/6V/60V/600V/1000V	±(0.8%+1)
	400mV/4V/40V/400V/1000V	
AC Voltage	600mV/6V/60V/600V/1000V	±(1%+3)
	400mV/4V/40V/400V/1000V	
DC Current	600µA/6000µA/60mA/600mA/6A/10A	±(1%+3)
	400µA/4000µA/40mA/400mA/4A/10A	
AC Current	600µA/6000µA/60mA/600mA/6A/10A	±(1.2%+5)
	400µA/4000µA/40mA/400mA/4A/10A	
Resistance	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/60MΩ	±(2%+2)
	400Ω/4KΩ/40KΩ/400KΩ/4MΩ/40MΩ	
Capacitance	40nF/400nF/4µF/40µF/400µF/4000µF	±(3%+5)
	40nF/400nF/4µF/40µF/400µF/4mF/40mF	
Frequency	10Hz-10MHz	±(1.5%+5)
Temperature	- 45 °C to1000°C	±(3.0%+5)
	- 50°F to 1382°F	±(3.0%+9)

