

1000V 20A True RMS Digital Multimeter | SMM606



The **STANONE SMM606** multimeter are professional true RMS digital multimeters with **6000 display counts** & can measure voltage up to **1000V AC/DC**, current up to **20A**. Equipped with **audible** and **visible alarm**, this series can provide warning especially when measuring **high voltage/current and temperature**. The built in **LoZ function** is used to identify wiring picking up **ghost voltages** from a nearby electrical source.

Non contact voltage detection (NCV) function allows detect energized installations prior usage. Feature packed for general to professional users wanting wide range of testing options with reliability.

Specifications :

	Range	Accuracy
Auto / Manual Range	√	
True RMS	√	
Display Count	6000	
Bandwidth	40Hz~1kHz	
Measurements		
DC Voltage	1000V	$\pm(0.5\% + 3)$
AC Voltage	1000V	$\pm(1\% + 3)$
DC Current	20A	$\pm(1\% + 2)$
AC Current	20A	$\pm(1.2\% + 5)$
Resistance	60MΩ	$\pm(1\% + 2)$
Capacitance	60mF	$\pm(3\% + 5)$
Frequency	10MHz	$\pm(0.1\% + 4)$
Duty Cycle	0.1%~99.9%	$\pm(2\% + 5)$
Diode Test	√	
Continuity Buzzer	√	
NCV	√	
LoZ ACV	√	
Temperature	-40°C~1000°C	$\pm(1\% + 3)$
	-40°F~1832°F	$\pm(1\% + 6)$
Display		
Max/ Min	√	
Relative Mode	√	
Peak Hold	√	
Analog Bar	31	
Data Hold	√	
Backlight	√	
Other Features		
Safe ty Ratings	CAT III 1000V/CAT IV 600V	
General Characteristics		
Size (WHD)	190mm x 90mm x 50mm	
Weight	350g	
Power	1.5V Battery (R03) x 4	
Standard accessories	Test probe s, battery, USB cable, temperature probe	

Note: LoZ enabled multimeter present a low impedance input to the circuit under test, especially useful when the voltage reading are suspicious due to possible ghost voltages on account of energized & non energized circuits being in close proximity resulting in capacitive coupling . This function allows to determine presence of " hard voltage " by dissipating ghost voltage on an open adjacent circuit & then testing the actual live circuit to obtain reliable voltage.



Mid Range

Features :

- True RMS
- Data hold/ Backlight
- Max/ Min/ Relative mode
- USB communication
- Diode/ Continuity test
- NCV (Audible/visual alarm)
- LoZ ACV
- LPF ACV/ACV+DCV
- Peak Hold



Asian Center, B-28, Okhla Industrial Area, Phase-1, New Delhi -110020, India.

Contact Nos. : Tel : +91-11-41860000 (100 Lines), Direct Sales Helpline : +91-11-41406926

Web : www.stanlay.in www.stanlay.com email: sales@stanlay.com

Regional Offices : • Faridabad • Mumbai • Bengaluru • Hyderabad • Bhubaneshwar • Guwahati

Quality Management System

ISO 9001:2015

#1-QSC202101102



Ref:ST/SMM606/2023