

VOLTH S-9

Mini True-RMS Multimeter

All you need in one for your work

The VOLTH S-9 designed to safely and accurately troubleshoot a variety of automotive, household and shop electrical circuits. The automatic ranging eliminate the need to dial in the correct range when making electronic or electrical measurements included AC&DC voltage, DC current, resistance measurements, audible continuity and diode test. The protective rubber boot guard against potential drop damage. It's good for all to get the job done.

The Auto-Range has a display capacity 3 1/2 digits, 1999 counts DMM. It has the functions of polarity indication, data hold, back light, over range indication and automatic power-off. It can be operated easily and is an ideal instrument tool. This digital multimeter has been designed according to EN61010-1 oncoming electronic measuring instruments with an over voltage category (CAT II 600V) and Pollution degree 2.



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Features

- True RMS with Auto Range
- Maximum display: 1999 Count
- Automatic overload protection
- AC/DC Voltage 600V
- AC/DC Current 10A
- Battery Test 1.5V / 9V / 12V
- Resistance, Continuity test, Diode test
- Large Display 46mm x 24mm
- Data Hold function
- Low battery indication
- Auto Power off
- Conforms to the safety standard of CE, IEC61010-1

(Check the VOLTH website for last updated specifications)

Accessories

Test leads, Soft carrying case, K-type Temperature probe, User manual and 9V battery

Specifications

Function	Max. Range	Basic Accuracy
Voltage DC	600V	±(1.0% of rdg + 5 dgts)
Voltage AC	600V	±(4.0% of rdg + 8 dgts)
DC Current	10A	±(2.5% of rdg + 5 dgts)
AC Current	10A	±(4.0% of rdg + 20 dgts)
Resistance	20MΩ	±(2.0% of rdg + 5 dgts)
Battery test	1.5V @ 3 kΩ, 9V @ 900 Ω, 12V @ 1.2 kΩ	
Diode	Open circuit voltage 1.5V, Test current 0.3mA	
Continuity	Buzzer sound at 30 Ω	
Size	150mm x 70mm x 22mm	
Weight	150 g	

(Accuracies are best accuracies for each functions)
 AC Response : True RMS (50 Hz or 60 Hz)
 Measurement rate : 2 times per second, nominal.
 Insulation : Class2, Double insulation.
 The instrument complies with : EN61010-1,
 Pollution Degree 2 Overvoltage category : CATII 600V