

AG1100 General Purpose Analog Multimeter with Attachable Test Lead and Battery Test

Features:

- 16 ranges with 6 functions
- DC Voltage measurement up to 500V
- AC Voltage measurement up to 500V
- DC current measurement up to 100mA
- Resistance measurement up to 1M Ω
- Decibel Reading 0 to 56dB
- Fast Acting Fuse protected
- 1.5V and 9V battery test
- Protective rubber holster
- Conforms to EN61010-1 ,CE-EMC & LVD



Accessories:

- User's manual
- Test lead
- 1.5V battery
- Holster

GENERAL SPECIFICATION

Power	Single, standard 1.5 volt battery AA
Dimension	145 (L) x 80 (W) x 45 (D) mm
Net Weight	Approx. 250 g (including battery and packaging)

Due to our policy of continual product development we reserve the right to amend the specifications of all mentioned products without notice.



TECHNICAL SPECIFICATION

Accuracies are $\pm$ (% of reading + number of least significant digits), at 23 $\pm$ 5°C, less than 75%RH

DC Voltage	Range	Impedance	Accuracy	Overload Protection
	0-2.5V	2k Ω /V	$\pm$ (5% of full scale)	500V DC/AC rms
	25V			
	250V			
	500V			

AC Voltage	Range	Impedance	Accuracy	Overload Protection
	0-25V	2k Ω /V	$\pm$ (5% of full scale)	500V DC/AC rms
	250V			
	500V			

DC Current	Range	Accuracy	Overload Protection
	0-1mA	$\pm$ (5% of full scale)	Fast 500mA/250V Fuse
	10mA		
	100mA		

Resistance	Range	Accuracy
	0-10k Ω	$\pm$ (5% of full scale)
	100k Ω	
	1M Ω	

Decibel	Range
	0 to 56 (0dB 1mW 600 Ω)

Battery Test	Range	37 Ω working fine current	360 Ω working fine current
	1.5V AA load	100mA	
	9V load		10mA

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