

AG1101 General purpose analog multimeter with attachable test lead

Features:

- 16 ranges with 5 functions
- DC Voltage measurement up to 500V
- AC Voltage measurement up to 500V
- DC current measurement up to 250mA
- Resistance measurement up to 1M Ω
- Decibel Reading -10 to 56dB
- Fast Acting Fuse protected
- Protective rubber holster
- EN61010,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	10kΩ/V	±(3% of full scale)	500V DC/AC rms
	10V			
	50V			
	250V	4kΩ/V	±(3% of full scale)	
	500V			

AC Voltage	Range	Impedance	Accuracy	Overload Protection
	0-10V	4k Ω /V	$\pm$ (4% of full scale)	500V DC/AC rms
	50V			
	250V			
	500V			

DC Current	Range	Accuracy	Overload Protection
	0-100 μ A	$\pm$ (3% of full scale)	Fast 500mA/250V Fuse
	5mA		
	250mA		

Resistance	Range	Accuracy
	0-10k Ω	$\pm$ (3% of full scale)
	100k Ω	
	1M Ω	

Decibel	Range
	-10 to 56 (0dB 1mW 600ohm)

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