

DIGITAL MULTIMETER CODE 9242-ML100

- Data hold
- Display backlight
- Low battery display
- Safety rating: CAT II 600V



probes (included)



SPECIFICATION

Function	Range	Resolution	Accuracy
DC Voltage	200mV/2V/20V/200V	0.1mV/1mV/10mV/0.1V	$\pm(0.5\%+3)$
	600V	1V	$\pm(0.8\%+5)$
AC Voltage	200V/600V	0.1V/1V	$\pm(1.2\%+10)$
DC Current	200 μ A/2mA	0.1 μ A/1 μ A	$\pm(1.0\%+3)$
	20mA	10 μ A	$\pm(1.0\%+5)$
	200mA	0.1mA	$\pm(1.5\%+5)$
	10A	10mA	$\pm(3.0\%+10)$
Resistance	200 Ω	0.1 Ω	$\pm(0.8\%+5)$
	2k Ω /20k Ω /200k Ω	1 Ω /10 Ω /0.1k Ω	$\pm(0.8\%+2)$
	2M Ω	1k Ω	$\pm(1.0\%+5)$
Diode	open circuit voltage 3.0V		
Continuity buzzer	<70 \pm 30 Ω		
Transistor hFE	measuring range 0~1000		
Power supply	1 \times 9V 6F22/NEDA 1604 battery		

STANDARD DELIVERY

Main unit	1 pc
Probe	2 pcs
9V battery	1 pc

AC DIGITAL CLAMP METER CODE 9243-CA600

- Auto/manual ranging
- Maximum mode
- Data hold
- Display backlight
- Work light
- Low battery display
- Auto power off
- Safety rating: CAT III 600V



probes (included)



SPECIFICATION

Function	Range	Resolution	Accuracy
DC Voltage	200mV/2V/20V/200V	0.1mV/1mV/10mV/0.1V	$\pm(0.8\%+2)$
	600V	1V	$\pm(1.0\%+2)$
AC Voltage	200mV	0.1mV	$\pm(1.0\%+10)$
	2V/20V/200V	1mV/10mV/0.1V	$\pm(1.0\%+5)$
AC Current	2A(\leq 0.5A)	1mA	$\pm(3.5\%+20)$
	2A	1mA	$\pm(3.0\%+10)$
	20A	10mA	$\pm(3.0\%+10)$
	200A	0.1A	$\pm(2.5\%+10)$
	600A	1A	$\pm(1.5\%+5)$
Resistance	200 Ω /2k Ω /20k Ω /200k Ω /2M Ω	0.1 Ω /1 Ω /10 Ω /0.1k Ω /1k Ω	$\pm(1.2\%+2)$
	20M Ω	10k Ω	$\pm(2.0\%+5)$
Diode	open circuit voltage 1.5V		
Continuity buzzer	<60 Ω		
Power supply	3 \times 1.5V AAA batteries		

STANDARD DELIVERY

Main unit	1 pc
Probe	2 pcs
1.5V battery	3 pcs