

DIGITAL MULTIMETER CODE 9216-F520



- 2000 counts digital display
- Auto ranging (except 200mV AC)
- Data hold
- Max hold
- Display with backlight
- Low battery indication
- Auto power off
- Safety rating: CAT III 600V



test leads (included)



temperature probe and
adapter (included)

SPECIFICATION

Function	Range	Resolution	Accuracy
DC Voltage	200mV	0.1mV	$\pm(0.5\%+2d)$
	2V/20V/200V	0.001V/0.01V/0.1V	$\pm(1.0\%+2d)$
	600V	1V	$\pm(1.2\%+2d)$
AC Voltage (50~60Hz)	200mV	0.1mV	$\pm(1.5\%+30d)$
	2V	0.001V	$\pm(1.2\%+3d)$
	20V/200V	0.01V/0.1V	$\pm(1.5\%+3d)$
DC Current	600V	1V	$\pm(2.0\%+4d)$
	200μA	0.1μA	$\pm(1.0\%+3d)$
	2000μA/20mA/200mA	1μA/0.01mA/0.1mA	$\pm(1.5\%+3d)$
AC Current (50~60Hz)	10A	0.01A	$\pm(2.5\%+5d)$
	200μA	0.1μA	$\pm(1.5\%+5d)$
	2000μA/20mA/200mA	1μA/0.01mA/0.1mA	$\pm(1.8\%+5d)$
Resistance	10A	0.01A	$\pm(3.0\%+7d)$
	200Ω	0.1Ω	$\pm(1.2\%+4d)$
	2kΩ	0.001kΩ	$\pm(1.0\%+2d)$
Temperature (type-K)	20kΩ/200kΩ/2MΩ	0.01kΩ/0.1kΩ/0.001MΩ	$\pm(1.2\%+2d)$
	20MΩ	0.01MΩ	$\pm(2.0\%+3d)$
	-50°C to 1000°C	1°C	$\pm(3.0\%+5d)$
Diode test	-58°F to 1832°F	1°F	$\pm(3.0\%+8d)$
	test current: 0.3mA typical	1mV	$\pm(10\%+5d)$
Continuity check	less than 100Ω		
Power supply	9V battery		
Dimension (L×W×H)	150×70×48mm		
Weight	255g		

STANDARD DELIVERY

Main unit	1 pc
Thermocouple adapter	1 pc
Temperature probe	1 pc
9V battery	1 pc
Test lead	2 pcs