

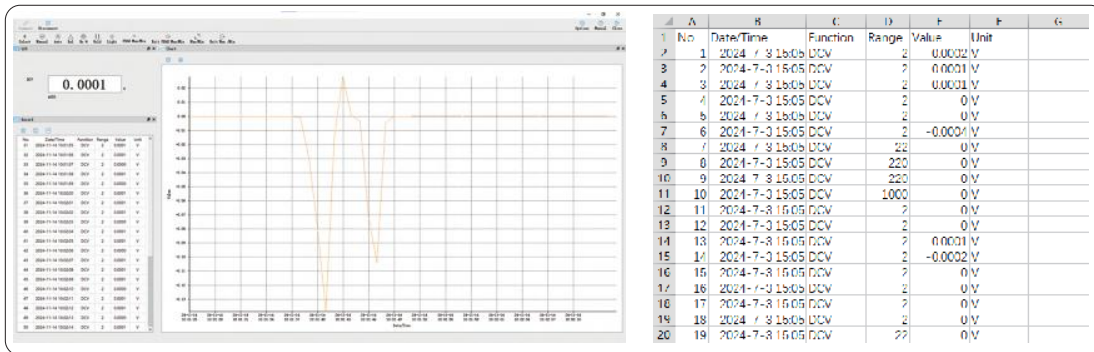
DIGITAL MULTIMETER CODE 9215-E510

DATA
OUTPUT

- 22000 counts digital display
- Data transmission via USB
- True RMS measurement
- Data hold
- Peak/Max/Min mode
- Low pass filter function
- NCV detection
- Low battery indication
- Auto power off
- Safety rating: CAT III 1000V, CAT IV 600V



computer software (included): connect to PC software via USB cable to collect, display and store data



STANDARD DELIVERY

Main unit	1 pc
Test lead	2 pcs
USB connection cable	1 pc
Conversion plug (Transistor)	1 pc
Battery (AAA)	4 pcs



USB connection cable (included)



conversion plug (transistor) (included)

SPECIFICATION

Function	Range	Resolution	Accuracy ("d" is the resolution)
DC Voltage	220mV	0.01mV	$\pm(0.1\%+5d)$
	2.2V/22V/220V	0.1mV/0.001V/0.01V	$\pm(0.05\%+5d)$
	1000V	0.1V	$\pm(0.1\%+5d)$
AC Voltage	220mV	0.01mV	$\pm(1.0\%+10d)$, 40Hz~1kHz
			$\pm(1.5\%+30d)$, 1kHz~10kHz
	2.2V/22V	0.1mV/1mV	$\pm(0.8\%+10d)$, 40Hz~1kHz
			$\pm(1.2\%+50d)$, 1kHz~10kHz
	220V	10mV	$\pm(0.8\%+10d)$, 40Hz~1kHz
		$\pm(2.0\%+50d)$, 1kHz~10kHz	
DC Current	220 μ A/2200 μ A/22mA /220mA	0.01 μ A/0.1 μ A/0.001mA /0.01mA	$\pm(0.5\%+10d)$
			20A
AC Current	220 μ A/2200 μ A	0.01 μ A/0.1 μ A	$\pm(0.8\%+10d)$, 40Hz~1kHz
			$\pm(3.0\%+50d)$, 1kHz~10kHz
Resistance	220 Ω /2.2k Ω /22k Ω /220k Ω	0.01 Ω /0.0001k Ω /0.001k Ω /0.01k Ω	$\pm(0.5\%+10d)$
	2.2M Ω	0.0001M Ω	$\pm(0.8\%+10d)$
	22M Ω	0.001M Ω	$\pm(1.5\%+10d)$
	220M Ω	0.01M Ω	$\pm(3.0\%+50d)$
Capacitance	22nF/220nF/2.2 μ F /22 μ F	0.001nF/0.01nF/0.0001 μ F /0.001 μ F	$\pm(3.0\%+5d)$
	220 μ F/2.2mF	0.01 μ F/0.0001mF	$\pm(4.0\%+5d)$
	22mF	0.001mF	$\pm(10\%+5d)$
	220mF	0.01mF	$\pm(20\%+5d)$
Frequency	10Hz~220MHz	0.01Hz~0.01MHz	$\pm(0.01\%+5d)$
Duty cycle	0.1%~99.9%	0.1%	$\pm(2.0\%+5d)$
Transistor hFE	range: 1 β ~1000 β		
Diode test	open circuit voltage: 3V		
Continuity check	<50 Ω		
Power supply	4x1.5V AAA batteries		
Dimension	186x89x49mm		
Weight	400g		