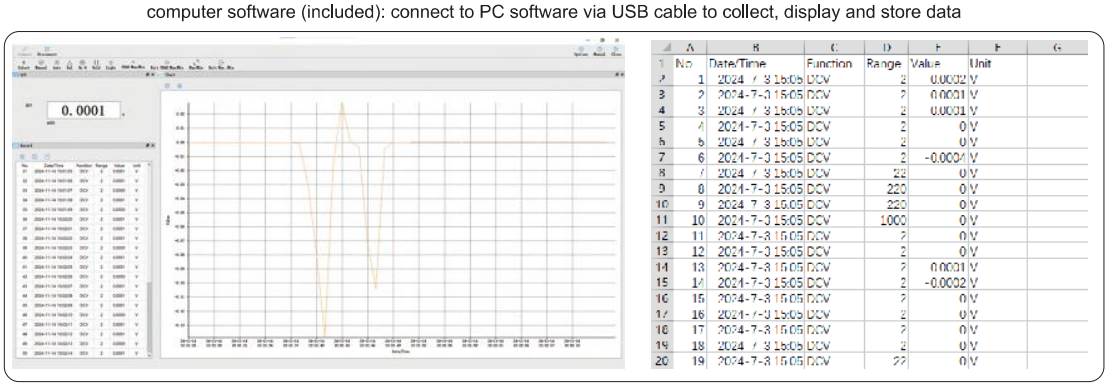
DIGITAL MULTIMETER
CODE 9215-E510

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



No	Date/Time	Function	Range	Value	Unit
1	2024-7-3 15:05	DCV	2	0.0002	V
2	2024-7-3 15:05	DCV	2	0.0001	V
3	2024-7-3 15:05	DCV	2	0.0001	V
4	2024-7-3 15:05	DCV	2	0	V
5	2024-7-3 15:05	DCV	2	0	V
6	2024-7-3 15:05	DCV	2	-0.0004	V
7	2024-7-3 15:05	DCV	22	0	V
8	2024-7-3 15:05	DCV	220	0	V
9	2024-7-3 15:05	DCV	220	0	V
10	2024-7-3 15:05	DCV	1000	0	V
11	2024-7-3 15:05	DCV	2	0	V
12	2024-7-3 15:05	DCV	2	0	V
13	2024-7-3 15:05	DCV	2	0.0001	V
14	2024-7-3 15:05	DCV	2	-0.0002	V
15	2024-7-3 15:05	DCV	2	0	V
16	2024-7-3 15:05	DCV	2	0	V
17	2024-7-3 15:05	DCV	2	0	V
18	2024-7-3 15:05	DCV	2	0	V
19	2024-7-3 15:05	DCV	22	0	V

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
DC Voltage	220mV	0.01mV	±(0.1%+5d)
	2.2V/22V/220V	0.1mV/0.001V/0.01V	±(0.05%+5d)
	1000V	0.1V	±(0.1%+5d)
AC Voltage	220mV	0.01mV	±(1.0%+10d), 40Hz~1kHz
			±(1.5%+30d), 1kHz~10kHz
	2.2V/22V	0.1mV/1mV	±(0.8%+10d), 40Hz~1kHz
			±(1.2%+50d), 1kHz~10kHz
	220V	10mV	±(0.8%+10d), 40Hz~1kHz
			±(2.0%+50d), 1kHz~10kHz
	1000V	0.1V	±(1.2%+10d), 40Hz~1kHz
			±(3.0%+50d), 1kHz~10kHz
DC Current	220μA/2200μA/22mA /220mA	0.01μA/0.1μA/0.001mA /0.01mA	±(0.5%+10d)
	20A	0.001A	±(1.2%+50d)
AC Current	220μA/2200μA	0.01μA/0.1μA	±(0.8%+10d), 40Hz~1kHz
			±(3.0%+50d), 1kHz~10kHz
	22mA/220mA/20A	0.001mA/0.01mA/0.001A	±(1.2%+10d), 40Hz~1kHz
			±(3.0%+50d), 40Hz~1kHz
Resistance	220Ω/2.2kΩ/22kΩ /220kΩ	0.01Ω/0.0001kΩ/0.001kΩ /0.01kΩ	±(0.5%+10d)
	2.2MΩ	0.0001MΩ	±(0.8%+10d)
	22MΩ	0.001MΩ	±(1.5%+10d)
	220MΩ	0.01MΩ	±(3.0%+50d)
Capacitance	22nF/220nF/2.2μF /22μF	0.001nF/0.01nF/0.0001μF /0.001μF	±(3.0%+5d)
	220μF/2.2mF	0.01μF/0.0001mF	±(4.0%+5d)
	22mF	0.001mF	±(10%+5d)
	220mF	0.01mF	±(20%+5d)
Frequency	10Hz~220MHz	0.01Hz~0.01MHz	±(0.01%+5d)
Duty cycle	0.1%~99.9%	0.1%	±(2.0%+5d)
Transistor hFE	range: 1β~1000β		
Diode test	open circuit voltage: 3V		
Continuity check	<50Ω		
Power supply	4x1.5V AAA batteries		
Dimension (L×W×H)	186×89×49mm		
Weight	400g		