

Digital Multimeter

Model: 9820



Features

Model	9820
Diode	√
Continuity buzzer	√
Low battery indication	√
Backlight	√
Flash light	√
NCV (non-contact voltage detection)	√
Data hold	√
Relative measurement	√
True RMS	√
Auto power off	√
Shockproof protection	√
Storage condition	Temperature (-20 - 60) °C, humidity < 85%RH
Operating condition	Temperature (0 - 40) °C, humidity < 75%RH
Overload protection	OL
Input impedance	10MΩ
Sampling rate	3 times/s
AC frequency response	40~1000Hz
Operation way	Auto range
Max. Display	5999 (3 5/6) auto polarity indication

General Information

Model	9820
Power supply	4x 1.5V AAA batteries
Product size	186mmX92mmX52 mm
Product weight	395g
Standard accessories	Manual, batteries, test leads

Specifications

Model	9820	
DC voltage	600mV/6V/60V/600V/1000V	± (0.5%+4)
	2000V	± (1.0%+6)
AC voltage	6V/60V/600V/750V	± (0.8%+10)
	2000V	± (1.2%+10)
DC current	600uA/6000uA/60mA/600mA	± (1.0%+10)
AC current	600uA/6000uA/60mA/600mA	± (1.5%+10)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	± (0.8%+5)
Capacitance	10nF/100nF/1uF/10uF/100uF/1mF/20mF	± (3.5%+20)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/10MHz	± (0.5%+10)
Temperature	(-20~1000) °C / (-4-1832) °F	± (1.5%+15)