

4000 COUNTS AUTORANGING BENCH TOP MULTIMETER

MS9803R



MS9803R

VOLTAGE AC 750V
DC 1000V

CURRENT AC 10A
DC 10A



Features:

- ▶ 4000 Counts and 42 Bars Graph
- ▶ Auto Range and Manual Range
- ▶ Data Hold / MAX / MIN / Relative Measurements
- ▶ Data Logging
- ▶ True RMS for AC Voltage and AC Current
- ▶ ADP Measurement: 400mV±0.3%, 10 digits / 1mV DC
- ▶ Diode Check and Continuity Test
- ▶ USB interface and Analysis Software
- ▶ Display Back Light

Specifications

MS9803R

Specifications	Range	Accuracy
DC Voltage	400mV/4V/40V/400V/1000V	±(0.3%+2)
AC Voltage	4V/40V/400V/750V	±(0.8%+5)
DC Current	4mA/40mA/400mA	±(0.8%+5)
	10A	±(1.5%+10)
AC Current	4mA/40mA/400mA	±(1.5%+5)
	10A	±(2%+10)
Resistance	400Ω/4kΩ/40kΩ/400kΩ	±(0.5%+3)
	4 MΩ	±(1%+5)
	40 MΩ	±(1.5%+10)
Capacitance	4nF/40nF/400nF/4μF/20μF	±(2%+5)
	20μF~40μF	±(5%+5)
Frequency	100Hz/1kHz/10kHz/100kHz/600kHz	±(0.1%+4)
ADP Measurement	≤400mV (10 Counts Per 1mV DC)	±(0.3%+5)

Features

Display	4000 counts
Auto Ranging	●
Manual Ranging	●
True RMS	For AC Voltage & AC Current
Relative Measurement	●
hFE Transistor	1~1000
Diode	2.5V
Continuity Buzzer	<50Ω
MAX/MIN	●
Data Hold	●
Display Storage	Display can be Memorized and Recallable
Display Backlight	●
USB Interface	Windows OS

General

Power Supply	220V/110V AC(50~60Hz), 1x9V 6F22 Battery, 6x1.5V AA Batteries
Product Size	238mm×230mm×83mm/9.4"×9.1"×3.3"
Product Weight	1360g/3.0lb
Safety Rating	CAT.II 1000V