

Digital Multimeter - True RMS

# MS850C



- Buzzer / Continuity Check / Diode
- Transistor Test (Optional Conversion Socket)
- MAX / MIN / True RMS / REL
- Non-Contact Voltage (NCV) Detection / Live Wire (Live) Recognition
- Max Display: 4000
- CAT III 600V
- Input Impedance  $\geq 10M\Omega$
- Auto Power Off / Data Hold
- Backlight / Flashlight
- Battery: 1.5V AAA\*2

Spec	Range	Accuracy	Spec	Range	Accuracy
Resistance	400 $\Omega$ , 4K $\Omega$ , 40K $\Omega$ , 400K $\Omega$ , 4M $\Omega$	$\pm(1.0\%+5)$	Frequency	10Hz, 100Hz, 1KHz, 10KHz, 100KHz, 1MHz, 10MHz	$\pm(0.5\%+4)$
	40M $\Omega$	$\pm(1.2\%+8)$		Capacitance	60nF, 600nF, 6 $\mu$ F, 60 $\mu$ F, 600 $\mu$ F
DC Voltage	400mV, 4V	$\pm(0.5\%+3)$	Duty Cycle		6mF, 60mF, 100mF
	40V, 400V	$\pm(0.8\%+3)$		0.1% ~ 99.9% (Typical Value $V_{rms}=1V, f=1$ )	$\pm(1.2\%+3)$
AC Voltage	600V	$\pm(0.8\%+5)$	Battery Test	1.5V, 3V, 9V	-
	400mV, 4V, 40V, 400V, 600V	$\pm(1.0\%+10)$			
DC Current	400 $\mu$ A, 4000 $\mu$ A, 40mA	$\pm(1.0\%+5)$			
	400mA	$\pm(2.0\%+5)$			
AC Current	4A, 10A	$\pm(3.0\%+5)$			
	400 $\mu$ A, 4000 $\mu$ A, 40mA	$\pm(1.8\%+5)$			
	400mA	$\pm(2.5\%+5)$			
	4A, 10A	$\pm(3.0\%+5)$			

Packaging Information	
Accessories	Test leads, Manual, Temperature probe, 1.5V*2 AAA Battery
Dimension	235mm*96mm*46mm
Weight	284g
Quantity	40
Color Box	112mm*54mm*155mm
Carton Box	495mm*310mm*465mm
SKU No.	MS850CCBGLO
EAN Code	8435394788531

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