

DIGITAL MULTIMETER

MS8233/MS8233A/MS8233B/MS8233C

MS8233

VOLTAGE AC 600V
DC 600V

CURRENT DC 10A



Features:

- ▶ Pocket Size
- ▶ Tests Voltage, Current and Resistance
- ▶ Diode Check and Continuity Test
- ▶ Data Hold and Display Back Light
- ▶ Type-K thermocouple contact temperature measurement (MS8233C)
- ▶ Safety Rating up to CAT. II 600V

EMC
LVD



MS8233A

VOLTAGE AC 600V
DC 600V

CURRENT DC 10A



MS8233B

VOLTAGE AC 600V
DC 600V

CURRENT DC 10A



MS8233C

VOLTAGE AC 600V
DC 600V

CURRENT DC 10A



Specifications

	MS8233	MS8233A	MS8233B	MS8233C	
Specifications	Range	Accuracy			
DC Voltage	200mV/2V/20V/200V 600V	±(0.5%+3) ±(0.8%+5)	±(0.5%+3) ±(0.8%+5)	±(0.5%+3) ±(0.8%+5)	±(0.5%+3) ±(0.8%+5)
AC Voltage	200V/600V	±(1.2%+10)	±(1.2%+10)	±(1.2%+10)	±(1.2%+10)
DC Current	200µA/2mA/20mA/200mA 10A	±(1.0%+3) ±(3.0%+5)	±(1.0%+3) ±(3.0%+5)	±(1.0%+3) ±(3.0%+5)	±(1.0%+3) ±(3.0%+5)
Resistance	200Ω/2KΩ/20KΩ/200KΩ/ 2MΩ/20MΩ	±(0.8%+4)	±(0.8%+4)	±(0.8%+4)	±(0.8%+4)
Temperature(°C)	-20°C~1000°C				±(2%+2)
Temperature(°F)	-4°F~1832°F				±(2%+4)
Features					
Display	counts	2000	2000	2000	2000
NCV	Non-contact voltage detection			●	●
Diode	2.7V	●	●	●	●
Continuity Buzzer	<50Ω	●	●	●	●
Data Hold		●	●	●	●
Display Backlight				●	●
General					
Power Supply	1×9V/6F22 Battery				
Product Size	145mm×73mm×45mm/5.7"×2.87"×1.77"				
Product Weight	192g/0.42lb				
Safety Rating	CE ETL CAT.II 600V RoHS				

