

PEN-TYPE AUTORANGING DIGITAL MULTIMETER MS8211/MS8211D

Features:

- ▶ Pen-Type Design and Autoranging
- ▶ Built-In Non-Contact Voltage Detector (MS8211)
- ▶ Test AC/DC Voltage and Current, Resistance
- ▶ Retractable Tip Design
- ▶ Diode Check and Continuity Test
- ▶ Data Hold and MAX Hold

EMC
LVD



Specifications

MS8211 MS8211D

Specifications	Range	Accuracy	
DC Voltage	200mV/2V/20V/200V/600V	$\pm(0.7\%+2)$	$\pm(0.7\%+2)$
AC Voltage	200mV/2V/20V/200V/600V	$\pm(0.8\%+3)$	$\pm(0.8\%+3)$
DC Current	20mA/200mA	$\pm(1.5\%+3)$	$\pm(1.5\%+3)$
AC Current	20mA/200mA	$\pm(2.0\%+3)$	$\pm(2.0\%+3)$
Resistance	200 Ω	$\pm(1.0\%+3)$	$\pm(1.0\%+3)$
	2K Ω /20K Ω /200K Ω /2M Ω	$\pm(1.0\%+1)$	$\pm(1.0\%+1)$
	20M Ω	$\pm(1.0\%+5)$	$\pm(1.0\%+5)$

Features

Display	counts	2000	2000
Auto Ranging		●	●
Manual Ranging		●	●
NCV	Non-Contact AC Voltage Detection: >50V AC	●	●
Logic Level Test	>3.5V: High Level; <3.5V: Low Level	●	●
APO	Auto Power Off	●	●
Diode	2.7V	●	●
Continuity Buzzer	<50 Ω	●	●
MAX	Maximum Value Hold	●	●
Data Hold		●	●
Retractable Tip	Retractable Tip for Safe Storage	●	●

General

Power Supply	2x1.5 AAA Batteries
Product Size	208mmx38mmx29mm/8.26"x1.5"x1.1"
Product Weight	102g/0.22lb
Safety Rating	CE ETL CAT.II 600V RoHS



MS8211

VOLTAGE AC 600V
DC 600V



MS8211D

VOLTAGE AC 600V
AC 600V

CURRENT AC 200mA
DC 200mA

