



# Technical Data Sheet

## *MS8221B*

*Manual Range Multimeter  
Middle Size*



## Application

MS8221 Series are portable professional measuring instruments with a large LCD display for easy reading. Single operation of a transform switch makes measurement convenient. Overload protection and low battery indication are provided, this meter is ideal for use in the fields, workshop, school, hobby and home applications.

## Product Features

Max. Display	1999
Data Hold	√
Diode Test	√
Continuity Buzzer	√
Polarity	√
Auto Power Off	√
Fuse	√
Low Battery	√
Battery Test	√
Power	Battery 9V 6F22 X 1
Size	158x74x31mm (6.22x2.91x1.22 inch)
Weight	~220g (7.76 Ounces)(including battery)

Product Specifications	Range	MS8221B
DC Voltage	200mV/2V/20V/200V/600V	±0.5%
AC Voltage	2V/20V/200V/600V	±0.8%
DC Current	200μA/2mA/20mA/200mA/10A	±0.8%
AC Current	2mA/20mA/200mA/10A	±1.2%
Resistance	200Ω/2KΩ/20KΩ/200KΩ/2MΩ/20MΩ	±0.8%
hFE	-	YES



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