

# Model CIE-8088

## Automotive Multimeter

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

### Automotive Multimeters



### Features

- 3999 counts Digital Display.
- Auto Ranging.
- Auto Power off.
- Overload protection.
- Safety input jacks.
- Safety test leads.
- Zero (Relative).
- Diode Test.
- Continuity Test.
- Data Hold.
- Max/Min Hold.

### Specifications

<b>RPM (using accessory HA100)</b>	600 rpm to 3200 rpm, and 3200 rpm to 12000 rpm ( $\pm 1.2\%$ )
<b>Dwell Angle</b>	4, 5, 6, 8 cylinders ( $\pm 2\%$ )
<b>ms Pulse Width</b>	0.1ms, to 10ms (Accuracy $\pm 2\%$ )
<b>Duty Cycle</b>	0 - 90% > 100 $\mu$ s, < 100ms $\pm 2\%$
<b>DC Volts</b>	400mV, 4V, 40V, 400V, 1000V (Accuracy $\pm 0.5\%$ )
<b>AC Volts</b>	400mV, 4V, 40V, 400V, 750V (Accuracy $\pm 1.2\%$ ) (50Hz - 500Hz)
<b>DC Current</b>	400mA, 20A (Accuracy $\pm 1\%$ )
<b>AC Current</b>	400mA, 20A (Accuracy $\pm 1.5\%$ ) (50Hz - 500Hz)
<b>Resistance</b>	400 $\Omega$ , 4k $\Omega$ , 40k $\Omega$ , 400k $\Omega$ , 4M $\Omega$ , 40M $\Omega$ (Accuracy $\pm 1\%$ )
<b>Capacitance</b>	4nF, 40nF, 400nF, 4 $\mu$ F, 50 $\mu$ F (Accuracy $\pm 2\%$ )
<b>Frequency</b>	1Hz to 400kHz (Accuracy $\pm 0.1\%$ )
<b>Temperature</b>	-50°C to 1100°C, (-50°F to 2000°F) $\pm 1\%$ (K-Type thermocouple).
<b>Safety</b>	Safety IEC1010-1, CAT II 1000V, CE approved.

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## General Specifications

<b>Dimensions</b>	189mm (L) x 87mm (W) x 37mm (D)
<b>Weight</b>	330g

## Ordering Information

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