



## Products :

This AC/DC clamp meter with signal output features, designed to measure small current with the high resolution of 1mA and span of 100A, is a perfect tool for non-intrusive circuit current measurement and ideal for car engineers' application.

## Function :

- › Analog signal output function
- › High Resolution 1mA (0.001A)
- › Pocket size
- › 4 digits display
- › Touch zero function
- › Autoranging
- › Auto power off
- › Peak hold function
- › Data hold function
- › IEC 1010 600V CAT II, 300V CAT III
- › LCD Display: 4 digital liquid display
- › Sampling Rate: 2 times/sec.
- › Analog Output: 10 mV/Amp
- › Frequency Response: 20K Hz
- › Beeper: Active Sound Level Less than 100 Ohm



## DCM-043

### Specifications :

	<b>DCM-043</b>
<b>Display</b>	4 digit liquid ( Reading 9999 )
<b>Measurement</b>	DC/AC Volts 、 DC/AC Current Resistance
<b>Overrange</b>	When the signal input exceeds the maximum limit " OL "
<b>Ranges</b>	DC VOLTS : 600V AC VOLTS : 600V DC CURRENT : 10A ~ 100A AC CURRENT : 10A ~ 100A RESISTANCE : 10KΩ
<b>Resolution</b>	DC VOLTS : 0.1V AC VOLTS : 0.1V DC CURRENT : 1mA~10mA(80A ~ 100A) AC CURRENT : 1mA~10mA(80A ~ 100A) RESISTANCE : 1Ω
<b>Accuracy</b>	DC VOLTS : ± 1% Rdg + 2 dgts AC VOLTS : ± 1.5% Rdg + 5 dgts DC CURRENT : ± 2.5% Rdg + 10 dgts AC CURRENT : ± 2% Rdg + 10 dgts RESISTANCE : ± (1.0% rdg + 3 dgts) 10K Ω
<b>Operating environment</b>	0 ~ 40℃ at < 80% relative humidity.
<b>Storage temperature</b>	-10 ~ 60℃ at < 70% relative humidity.
<b>Temperature Coefficient</b>	0.1 X (specified accuracy) per °C (0 ~ 18 °C , 28 ~ 50 °C )
<b>Power</b>	1.5 volt battery X 2 , R03/SIZE AAA
<b>Battery life</b>	45 hr approx.(alkaline battery)
<b>Dimension</b>	202(L) X 70(W) X 34(H)mm
<b>Weight</b>	180g
<b>Accessories</b>	One pair test leads, 1.5V battery X2 (installed) and Operating Instructions

