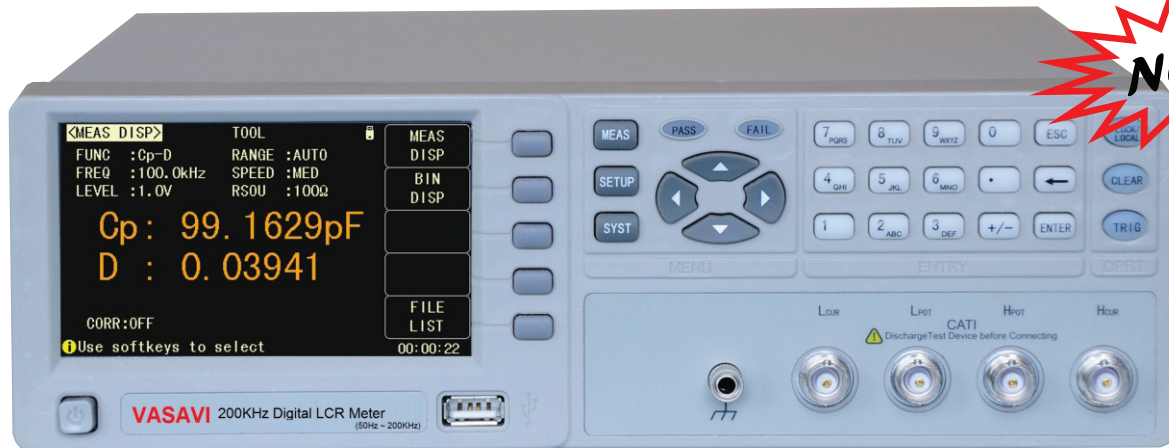


# 200KHz Digital LCR Meter (VE2836)

**VASAVI**

Pioneer In Test Automation



## Brief Introduction :

VE2836 LCR meter is newly developed component measurement instrument providing high performance . It is perfect combination of general LCR meter and high-performance LCR meter with high-accuracy. The meter provides measurement speed up to 40times/second, 19 Test frequencies from 50Hz to 200kHz, 4 common typical test voltage levels, 5-digit resolution, Three inner-source resistance selections. So it's suitable for measurement of quality control on production line, incoming inspection, component design and evaluation.

## Features :

- 5 Digit Resolution
- Test Frequency : 50Hz ~ 200kHz in 19 Steps  
(50Hz, 60Hz, 100Hz, 120Hz, 200Hz, 400Hz, 500Hz, 1KHz, 2KHz, 4KHz, 5KHz, 10KHz, 20KHz, 40KHz, 50KHz, 100KHz, 120KHz, 150KHz, 200KHz)
- Test Signal Levels : 0.1V, 0.3V, 1.0V, 2.0
- Output Impedance : 10 Ohm, 30 Ohm, 100 Ohm
- Test Speed : Fast, Medium and Slow
- Measurement speed : 40test / 1second
- Sorting Mode : Direct, Absolute and Percentage

## Optional Accessories :

- 4Terminal Kelvin Test Probe.
- SMD Test Tweezers.
- RS232C Computer Connectivity
- Handler interface.
- 5 Bin : BIN1, BIN2, BIN3 / PAS & FAIL LED Display

## Specification :

### Measurement display range

Z , Rac, X	: 0.01Micro ~ 99.9999MOhms
C	: 0.00001pF ~ 99.9999mF
L	: 0.00001 $\mu$ H ~ 99.9999kH
D	: 0.0001 ~ 9.9999
Q	: 0.0001 ~ 99999
Tan-Delta%	: -999.99% ~ 999.99%

**Measurement Accuracy (L,C,Rac,Z) :  $\pm$  0.1%**

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