

## Digital AC Milli Voltmeter

Product Code:GE493



### Description:-

This is a precision instrument useful for measurement of AC voltages, covering the entire audio frequency range.

- The instrument responds to the average value of Signal and displays the RMS value.
- The instrument is particularly suitable for testing of audio equipment and is also an essential test instrument for laboratories.
- Ability: Line voltage variation up to 10% do not affected accuracy of reading
- Pre - Deflection: Less than 50  $\mu$ V in 1 mV range with input shorted
- Circuit: Fully transistorised with overload protected input circuit
- Input impedance: 1 M.Ohm shunted by 15pF on 100mV range & above

### Specification:-

- DISPLAY : 3 Digit LED panel meter.
- VOLTAGE RANGE : 199.9mV, 1.999V, 19.99VV AC.
- ACCURACY OF VOLTAGE : 0.5% + 1 Digit (at 1 KHz)
- FREQUENCY RESPONSE : 10Hz. to 100KHz.
- FLATNESS OF RESPONSE : Within +1dB
- INPUT IMPEDANCE : 1 Mega Ohm
- POWER REQUIRED : 220V