



## Technical Specifications :

- Automotive Tester
- Large LCD display min (55 mm x 34 mm)
- Multi-function measurement. DCV, ACV, DCA, ACA, Resistance, Capacitance, Inductance, Frequency, Temperature, Diode, Continuity beeper, TACH, DWELL, POINT, 2000A Clamp
- Safety: Meet IEC 1010 CAT III 1000 V safety requirement.
- 6000 counts A/D, high resolution.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



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- DC Voltage:
- Range: 600.0 mV /6 V/60 V/600 V /1000 V
- Accuracy:  $\pm(0.5\% + 2d)$  600 mV;  $\pm(0.8\% + 1d)$  6 V, 60 V, 600 V, 1000 V
- AC Voltage (True RMS):
- Range: 600.0 mV /6 V/60 V/600 V /1000 V
- Accuracy:  $\pm(1\% + 2d)$
- DC Current (True RMS):
- Range: 10 A / 6 A
- Accuracy: 6 A  $\pm (1.5\% + 5d)$ ; 10 A  $\pm (1.5\% + 2d)$
- AC Current (True RMS):
- Range: 10 A / 6 A
- Accuracy: 6 A  $\pm (1.5\% + 5d)$ ; 10 A  $\pm (1.5\% + 2d)$
- Resistance:
- Range: 600  $\Omega$  /6 K $\Omega$  /60 K $\Omega$  /600 K $\Omega$  /6 M $\Omega$  /60 M $\Omega$
- Accuracy: 600 ohm :  $\pm (1\% + 2d)$ ; 6K/60K/600K/6 M :  $\pm (1.5\% + 2d)$ ; 60 M :  $\pm (3\% + 5d)$
- Diode Range: 2.9 Volt DC
- Capacitance:
- Auto Range: 600 pF/6 nF/60 nF/600 nF/6 uF/60 uF/100 uF/600 uF
- Accuracy: 600 pF  $\pm (2.5\% + 5d)$ ; 6 nF/60 nF/600 nF/ 6 uF/60 uF  $\pm (1.5\% + 5d)$ ; 100 uF/600 uF  $\pm (5\% + 5d)$

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- Frequency:
- Range: 600 Hz/6 KHz/60 KHz/600 KHz/6 MHz/20 MHz
- Accuracy:  $\pm ( 0.5\% + 2d )$
- Temperature:
- Range:  $-100^{\circ} \text{C} \sim 1000^{\circ} \text{C}$
- Accuracy:  $\pm ( 1\% + 1^{\circ} \text{C} )$
- TACH:
- Range: 500 -30000RPM
- Accuracy:  $\pm ( 1\% + 2d )$
- DWELL:
- CYLINDER: 3 CYL/ 4CYL/ 5CYL/ 6CYL/ 8CYL/ DUTY CYCLE
- Range: 0-120°/ 0-90°/ 0-72°/ 0-60°/ 0-45°/ 0-100 %
- Accuracy:  $\pm ( 1 \% + 2d )$
- Point:
- Range 60V DC:  $\geq 0.2\text{V}$  (Change);  $<0.2\text{V}$  (Good)
- Accuracy:  $\pm ( 1.2\% + 2d )$
- Power: DC 9 Volt battery

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