

**#688 PREMIUM TRUE RMS CLAMP METER**

We've greatly improved the zero drift on the low DC amps function along with **enlarging the clamp size to accommodate larger ground cables**. The significant amount of feedback from our end user customers has contributed greatly in building this premium low current clamp meter. Great tool for **parasitic drain testing - accurate down to 1 mA**. These features will be unmatched, absolute top quality instrument!



- Features:**
- .75 inch (19mm) clamp size
  - Continuity Beep
  - Analog Bargraph
  - Built-in Temperature/F/C
  - Peak Min/Max
  - Backlit 5000 count LCD
  - Min/Max
  - True RMS accuracy
  - CATIII 600 Volts
  - Carrying Case included

- TEST RANGES:**
- DC Amps: 0-5000mA, 80A
  - AC Amps: 0-5000mA, 80A
  - DC Volts: 0-500mV, 5V, 50V, 500V, 600V
  - AC Volts: 0-500mV, 5V, 50V, 500V, 600V
  - Ohms: 0-500, 5K, 50K, 500K, 5M, 50M
  - Capacitance: 0-50nF, 500nF, 5uF, 50uF, 500uF, 5mF
  - Frequency: 10-100kHz AC
  - Temperature: -4F to 1400F, -20C to 760C
  - Continuity: Audible Beep
  - Diode Test: Diode Test

**MODEL #585K DELUXE AUTOMOTIVE METER**

#585K is a professional grade DMM used for **diagnosing electrical, computer and engine problems on any vehicle**. Our **best selling meter**, #585K is **auto-ranging on DC Volts, AC Volts and Ohms**. The kit includes two sets of test leads, RPM pick-up, **temperature probe**, protective holster, 9 volt battery, instruction manual and carrying case. **Inductive RPM pick-up** features a five position, adjustable sensitivity switch.



**MODEL #585K INCLUDES CARRYING CASE**

- Features:**
- 45 Test Ranges, 14 Test Functions
  - RPM for DIS & standard ignitions
  - Dual display w/analog bargraph and digital readings
  - Built-in temperature readings
  - RPM pick-up & temperature probe included
  - 10 Meg/Ohm Input Impedance
  - Dual fuse protection
  - Safety leads & jacks
  - Built-in tilt stand
  - 9V battery installed

- TEST RANGES:**
- DC Volts: 0-320mV, 3.2V, 32V, 320V, 1000V
  - AC Volts: 0-3.2V, 32V, 320V, 1000V
  - DC Amps: 0-320uA, 3.2mA, 32mA, 320mA, 10A
  - AC Amps: 0-320uA, 3.2mA, 32mA, 320mA, 10A
  - Ohms: 0-320, 3.2K, 32K, 320K, 3.2M, 32M
  - RPM 4: 0-3200 RPM, 12,000 RPM x 10
  - RPM 2/DIS: 0-3200 RPM, 6,000 RPM x 10
  - Dwell: 2 cyl, 3 cyl, 4 cyl, 5 cyl, 6 cyl, 8 cyl
  - Duty Cycle: 1.0%-90%
  - Frequency: 0-320Hz, 3200Hz, 32kHz
  - Temp: -20C to 320C, -20C to 750C, -4F to 320F, -4F to 1400F
  - Continuity: Audible Beep
  - Diode: Diode Test

**MODEL #TMX-589 TECH METER KIT**



- TEST RANGES:**
- DC Volts: 0-400mV, 4V, 40V, 400V, 1000V
  - AC Volts: 0-400mV, 4V, 40V, 400V, 1000V
  - DC Amps: 0-400uA, 4000uA, 40mA, 400mA, 10A
  - AC Amps: 0-400uA, 4000uA, 40mA, 400mA, 10A
  - Ohms: 0-400, 4K, 40K, 400K, 4M, 40M
  - Capacitance: 0-40nF, 400nF, 4uF, 40uF, 400uF, 4mF, 40mF
  - Frequency: 0-4Hz, 40Hz, 400Hz, 40kHz, 400kHz, 10MHz
  - Type K Temp: -4F to 1400F, -20C to 760C
  - IR Temp: -22F to 1022F, -30C to 550C
  - Continuity: Audible Beep
  - Diode Test: Diode Test
  - Audible Continuity: Beep
  - Peak Min/Max: 1 mS (1000 samples per second)
  - Min/Max: Min-Max @ normal sample rate (2 per sec)
  - Auto Power Off: 30 minutes
  - Shock/Drop Test: 6.5 Feet (2 meters)

**TECH METER KIT** - Techs want more information! With TMX-589, you get it! One hour of DVD training showing how to use and get the best results from your investment. You spoke, we listened!

**INCLUDES:** TMX-589 - True RMS Digital Multimeter - **CATIII 1000V safety** - **Waterproof/Dustproof to IP67 Standards**

**LOADpro** - Loads the circuit to find corrosion and resistance in the wiring - fast diagnosis - **OEM approved tool** - patented

**FET Book** - 200 pgs of Fundamental Electrical Troubleshooting tips and insight. A must have for any technician!

**Training DVD** - One hour of multimeter training and testing tips - 10 separate videos by Dan Sullivan - leading trainer

**Compass** - Used for Alternator and solenoid diagnostics

**Bryan Lewis** (2 time super tech champ) ~ "No matter what skill level you have, this kit will build your confidence and provide an easier way to diagnose electrical circuits without piercing wires"

