

Digital Clamp-On Meters

Rugged design, tested to IEC 1010 Category III 600V



GCM-600



GCM-620

GB Instruments introduces two new digital clamp-on meters that are ruggedly designed to withstand the rough abuse of the everyday user. These new meters are designed to MIL-T-28800 and are tested to IEC 1010 Category III 600 volts. The large jaws clamp around cables up to 750 MCM allowing these models to be used on a variety of applications, such as measuring current draw of appliances and motors, measuring continuity of wiring, and measuring voltage of a circuit.

Model GCM-600 Basic ACA Clamp-On Meter

- 3½ LCD with max. reading of 1999
- AC Voltage Measurement to 600V
- AC Current Measurement to 600A
- Resistance Measurement to 200Ω
- Average AC Responding Measurements
- Continuity Test
- Manual Ranging
- Data Hold
- Jaws can clamp around one 750 MCM or two 350 MCM cables

Model GCM-620 True RMS AC/DC Clamp-On Meter

- 3¾ LCD with max. reading of 3999
- True RMS Measurements (45Hz to 1KHz)
- AC/DC Voltage Measurement to 600V
- AC/DC Current Measurement to 1000A
- Resistance Measurement to 400Ω
- Frequency Measurement to 4MHz
- DCA Zero Adjustment Knob
- Continuity Test
- Diode Test
- Auto Ranging
- Peak Hold
- Jaws can clamp around one 750 MCM or two 350 MCM cables

**Five Year
Warranty**



See Reverse Side for Additional Information

Clamp-On Meter Specs

Over Range Indication	LCD will display "1." for GCM-600, "OL" for GCM-600 & GCM-620
Low Battery Indication	Replace when "BAT" is displayed
Sampling Rate	3 times per second
Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C
Battery	One standard 9V battery (Included)
Battery Life	Approximately 200 hrs.
Max Conductor Size	Jaws fit around one 750 MCM cable or two 350 MCM cables
Accessories Included	Test leads, screw-on alligator clips, battery and instruction manual
Warranty	Five years

Catalog Number	UPC	Description	Unit Pkg Qty	Master Crtn Dimensions (HxWxD)	Selling Unit Dimensions (HxWxD)	Min Order	Master Carton Qty	Master Carton Wt/Lbs
GCM-600	04447-3	600A AC Clamp Meter	1	6.25 x 4.5 x 13.25	12.75 x 5.75 x 2.0	2	2	3
GCM-620	04449-7	1000A TRMS Clamp Meter	1	6.25 x 4.5 x 13.25	12.75 x 5.75 x 2.0	2	2	3

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