

CLAMP-ON METERS

500 SERIES

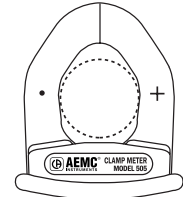
MODEL 505

Small compact size clamp-on meter that fits comfortably in a tool bag

SPECIFICATIONS

MODEL	505
ELECTRICAL	
AC Current (Auto-Ranging)	(0.05 to 400) A
Resolution	(0.01 and 0.1) A
AC Voltage (Auto-Ranging)	(0.5 to 600) V
Resolution	(0.1 and 1) V
Input Impedance	10 M Ω
DC Current (Auto-Ranging)	(0.10 to 400) A
Resolution	(0.01 and 0.1) A
DC Voltage (Auto-Ranging)	(0.2 to 600) V
Resolution	(0.1 and 1) V
Input Impedance	10 M Ω
Resistance	(0.2 to 600) Ω
Max Test Voltage	1.5 Vdc
Continuity	< 35 Ω
Max Test Voltage	1.5 Vdc
Zero Mode / Delta Function	Yes
Peak + / - Function	Yes / No
MECHANICAL	
Dimensions	(7.83 x 2.95 x 1.42) in (199 x 75 x 36) mm
Weight	8.57 oz. (243 g) with batteries
Jaw Opening	1.18 in (30 mm)
Power Supply	(2) AAA, IEC LR3 (included)
Battery Life	40 h
ENVIRONMENTAL	
Operating Temperature	(+32 to 104) °F (0 to 40) °C
Storage Temperature	(+14 to 140) °F (-10 to 60) °C
Operating Humidity	< 70 %
Pollution Degree	2
SAFETY	
Safety Standards	EN/IEC 61010 to 600 V CAT III

Consult factory for NIST Calibration prices



Jaw Opening: 1.18 in (30 mm)
Conductor Size: 500 kcmil cable



FEATURES

- Compact size - fits into your pocket
- 400 AAC or 400 AAC/DC current measurements
- 600 VAC/DC volts measurements
- Resistance measurements to 600 Ω
- Continuity with beeper below 35 Ω
- Hold function to “freeze” readings
- Push-button for easy Adc zeroing
- Large, easy-to-read 6000-cts LCD Display
- 42-segment analog bar graph
- Includes test leads and soft carrying pouch

PRODUCT INCLUDES

Soft carrying case, set of (2) color-coded (red/black) test leads with probe tips, (2) 1.5 V AAA batteries and user manual.



CATALOG NO.	DESCRIPTION
2139.82	Clamp-On Meter Model 505 (TRMS, AC/DC, 400 AAC/DC, 600 VAC/DC, Ohms, Continuity) RATED 600 V CAT III