

True-rms clamp meter

Model: 337

Features:

- 1- Large jaw measures ac/dc current and voltage, ohm, motor start-up current (in-rush), frequency, MIN/MAX capability and a large backlit display
- 2- Small body and jaws fit perfectly in your hand and into tight places
- 3- Handy 'Display Hold' button keeps measurements on the display
- 4- Meter controls are positioned so current measurements can be done with one hand (index finger on clamp opening lever and thumb on rotary switch)
- 5- Large, backlit display is easy-to-see in less than ideal conditions
- 6- In-rush current function (on most models) for measuring starting current for motors, lighting, etc.
- 7- Auto shut-off maximizes battery life so the meter works when you need it
- 8- Improved low current measurement accuracy from new microprocessor technology



Specifications:

Voltage DC	Range: 0 - 600.0 V Accuracy: 1% ± 5 counts
Voltage AC	Range: 0 - 600.0 V Accuracy: 1% ± 5 counts (20-100 Hz), 6% ± 5 counts (100-400 Hz) AC Response: True-rms
Current DC	Range: 0 - 999.9 A Accuracy: 2% ± 5 counts
Current AC	Range: 0 - 999.9 A Accuracy: 2% ± 5 counts (10-100 Hz), 6% ± 5 counts (100 - 400 Hz) Crest Factor(50/60 Hz): 3 @ 500A, 2.5 @ 600A, 1.42@1000 A, add 2% for CF>2 AC Response: True-rms
Resistance	Range: 0 - 600.0 Ω, 600 - 6000 Ω Accuracy: 1.5% ± 5 counts
Frequency	Range: 5 - 400Hz Accuracy: 0.5% ± 5 counts Trigger Level: 10-100 Hz >= 5A, 5-10 Hz, 100-400 Hz >=10A
Inrush Current	Integration Time: 100 ms
Continuity	<= 30 Ω