

TIGHTSIGHT™ CLAMP METERS

Problem: Have you ever had to measure the circuit current in a confined, dimly lit and hard to reach location?



Solution: IDEAL TightSight™ Clamp Meter! This meter allows the user to safely and easily view current measurements with the exclusive second TightSight® display.



Safety

- Patented TightSight™ display lets you easily view readings while keeping your head at a safe distance from the panel – no more need to twist the meter or risk pulling on an energized conductor
- Easy-to-read backlit display with large numbers and icons so you can always see the correct reading
- Selectable audible and visual alerts when potentially hazardous voltages are detected at the probe terminals
- Electronic overload protection on all ranges
- Supplied with test leads complying with UL 61010-031

Productivity

- Read instantaneous values while clamped instead of holding the reading, unclamping, moving and then viewing
- Hook tip for easy wire separation and tapered jaws for reaching into tight spaces
- Help troubleshoot with min and max value readings over a period, i.e. nuisance tripping and power supply fluctuations
- True RMS provides accurate readings of non-sinusoidal voltages and currents
- Broad current range from 0 to 1000 amps (61-770 series) covers multiple applications
- Large jaw diameter for cables up to 2" (51mm) in diameter (770 series only)

Value

- Includes carrying case and test leads with alligator clip
- Full AC/DC capabilities: the TightSight™ is equally adaptable for both AC and DC current measurement requirements – such as solar, public transportation, and battery backup applications (Models 61-765 & 61-775)
- Calibration services available
- 2-year warranty

Visit clamp-meter.com for more information.



Clamp-Pro™ Clamp Meters 600 Amp (740 Series)



- Measures up to 600A AC
- Non-contact voltage indicator (70V-600VAC)
- Audible continuity
- Tapered jaws with hook tip
- Auto/manual ranging
- Data hold
- Auto power off
- Low battery indicator



Description	Part No.
600A AC Clamp Meter	61-744
600A AC Clamp Meter w/TRMS	61-746

Includes: Carrying Case and Test Leads.

Specifications	Range & Resolution	Accuracy
AC Current	40.00/400.0/600A	1.7%
AC Voltage	400.0/600 V	1.2%
DC Voltage	400.0/600 V	0.5%
Resistance	400.0/4.000k/ 40.00k 400.0k/4.000M/40.00M Ω	1.0%

Jaw opening is 1.25" (32mm).

4-in-1 Test Tool



- 200AAC current capability
- Non-contact voltage (40-600VAC)
- Visual, audible and tactile (shaker) indication of high AC/DC voltage at terminals
- Clean voltage indicator
- Max hold
- Audible continuity
- Low battery indication
- Integral lead storage
- Auto power off
- Ergonomic hourglass shape
- Compact clamp head



Description	Part No.
4-in-1 Test Tool w/TRMS, Backlight	61-704

Includes: Carrying Case and Silicone Test Leads.

Specifications	Range & Resolution	Accuracy
AC Voltage	2000m/200.0/750 V	1.2%
DC Voltage	2000m/200.0/1000 V	0.5%
AC Current	200A	3.0%
Resistance	200.0/200.0k Ω	1.0%
Capacitance	200.0μ F	3.0%

Jaw opening is 1.3" (33mm).