

ACD-56 HPQ Power Clamp-on



- TRMS Measurements
- AC Current up to 400A
- AC/DC Voltage up to 600V
- Active, Reactive and Apparent Power Single/Three Phase
- Power Factor, Cos Ø Single/Three Phase/Energy
- Frequency (with test leads and jaw)
- Phase sequence with single wire (patented)
- Resistance & Continuity
- Autorange
- Auto Power OFF
- Backlight
- Data Hold
- MAX/MIN/AVG recording
- Fast PEAK function (1ms)
- Low battery indication
- Voltage and Current Harmonics up to 25th with THD%

FEATURES

UPC/DCI:	12931
Battery Life:	100 hours
Size:	8x2.5x1.5 inch (205x64x39mm)
Weight:	0.62 lb (280g)
Safety:	CAT III 600V
Instruction Manual:	Yes
Detailed Specs:	Yes
Hi-Resolution Image:	Yes

**For other ranges see a product datasheet or manual

SPECIFICATIONS

AC/DC Voltage:	1.6 - 599.9V \pm (1% Rdg + 3 LSD)
AC Peak Voltage @ 1ms response time:	10 - 850V \pm (5% Rdg + 10 LSD)
AC Current:	0 - 399.9V \pm (1% Rdg + 3 LSD)
AC Peak Current @ 1ms response time:	10 - 800A \pm (5% Rdg + 10 LSD)
Resistance:	0 - 499.9/999/1999 Ω \pm (1% Rdg + 5 LSD)
Frequency (with test leads and jaw):	40.0 - 399.9Hz \pm (0.5% Rdg + 1 LSD)
Voltage/Current Harmonics:	THD, Individual harmonics 1 to 25 Harmonics 1 to 16 @ \pm (10.0% Rdg + 5 dgt)**
Power:	Active, Reactive and Apparent
Power Factor, Cos Ø:	0.20 - 1.00 \pm (2% Rdg + 2 LSD)

OPTIONAL ACCESSORIES

Part Number	Description
A47L	Power Line Splitter and Energizer
VRC-320	Set of Push-On Alligator Clips

REPLACEMENT PARTS (supplied with product)

Part Number	Description
MTL-CAP	Test lead holder
SV-U	CASE, UNIVERSAL
MTL-90B	Set of Test Leads with Alligator Clips