



**NEW**

**APPA A1**

- 6000 count large scale LCD display with backlit
- AC/DC current measuring capability up to 300Amps
- Automatically detect DCA/ACA with AC True RMS reading mode
- 10mA Resolution
- 1.5% basic DCA/ACA accuracy
- Inrush Current Measurement
- Smart Data Hold and Low Pass Filter
- DCA Zeroing
- Auto Power Off (20 min.)
- VoltSense™ feature (None contact voltage detecting)
- Battery door easy to replace battery
- Up to 22mm dia. Conductor size
- Shock proof from 4 feet drops
- CAT III 600V Safety Standard



**NEW**

**APPA A0**

- 6000 count large scale LCD display with backlit
- AC current measuring capability up to 300Amps
- Automatically detect ACA with AC True RMS reading mode
- 10mA Resolution
- 2.0% basic ACA accuracy
- Inrush Current Measurement
- Smart Data Hold and Low Pass Filter
- Auto Power Off (20 min.)
- VoltSense™ feature (None contact voltage detecting)
- Battery door easy to replace battery
- Up to 22mm dia. Conductor size
- Shock proof from 4 feet drops
- CAT III 600V Safety Standard

**APPA A1 / A0 Mini AC/DC Clamp Meter**

FEATURES:	APPA A1	APPA A0
Main Display	6000 count	6000 count
Large scale display	•	•
Auto AC/DC detection	•	AC only
True RMS	•	•
Inrush Current measurement	•	•
Display Hold	Smart Data Hold	Smart Data Hold
Low Pass Filter	•	•
Backlight	•	•
Volt Sense™ (None Contact Voltage)	•	•
DCA Zeroing Key	•	N/A
Auto Power Off (Sleep Mode)	•	•
4 feet Drop Proof	•	•
Hand Guard Designed	•	•
Convenient Battery Door	•	•
Deluxe Carrying Pouch	Included	Included
Safety Standard	CAT III 600V	CAT III 600V

**SPECIFICATIONS:**(All at 23°C±3°C, ≤ 80% R.H.)

ACA	Ranges	60.00A, 300.0A	60.00A, 300.0A
	Resolution	10mA	10mA
	Basic Accuracy	±(1.5%+5d) at 50Hz-100Hz ±(2.5%+5d) at 101Hz-400Hz	±(2.0%+5d) at 50Hz-60Hz
DCA	Ranges	60.00A, 300.0A	N/A
	Resolution	10mA	N/A
	Basic Accuracy	±(1.5%+5d)	N/A
Inrush Current	Ranges	300.0A	300.0A
	Resolution	0.1A	0.1A
Low Pass Filter	Ranges	60.00A, 300.0A	60.00A, 300.0A
	Resolution	10mA	10mA
	Basic Accuracy: 50Hz-60Hz	±(3.5%+5d)	±(3.5%+5d)

**GENERAL:**

	APPA A1	APPA A0
Sampling Rate	2 times/sec	2 times/sec
Overload Indication	"OL"	"OL"
Low Battery Indication	□	□
Auto Power Off: Approx. 20 minutes	•	•
Operating Temperature: 0°C-50°C, ≤80% RH	•	•
Storage Temperature: -20°C - 60°C	•	•
Temperature Coefficient	0.2 (Spec. Acc) / °C, <math>-18^{\circ}\text{C}</math> or <math>28^{\circ}\text{C}</math>	0.2 (Spec. Acc) / °C, <math>-20^{\circ}\text{C}</math> or <math>26^{\circ}\text{C}</math>
Safety: IEC 61010-1 and designed to meet UL 61010-1 specifications	CAT III 600V	CAT III 600V
Maximum Conductor Size	22mm dia. (350MCM)	22mm dia. (350MCM)
Maximum Jaw Opening	24mm	24mm
Power Requirement: LR44 or A76 x 2 pcs button cell	•	•
Battery Life: In hours (Alkaline battery)	20	50
Size: 147mm(L) x 60mm(W) x 31mm(D)	•	•
Weight: In grams(with batteries)	140	140
Included with instrument: Button cells(installed), manual and carrying pouch	•	•

Specifications subject to change without notice.

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 ISO 9001 CERTIFIED

# APPA A1 & A0

## Mini AC/DC Clamp Meter



**APPA**<sup>®</sup>  
 Advanced Instrument Technology Made Easy