



NEW

APPA MA3

- 6000 Count digital display
- Large **white LED backlight** display
- Autoranging
- 1mA High Precise resolution**
- DC 0.1mV High Precise resolution**
- True RMS reading on ACA/ACV
- VoltSeek™ for non-contact voltage detection
- Up to 3000A and Direct Ampere Reading with Flex transducer(Optional)**
- Resistance & Diode Test
- ContiVision™ for visible continuity beeper
- Frequency Counter up to 50kHz
- High Frequency Rejection(Low Pass Filter)**
- Zeroing Key
- Smart Data Hold
- Min Max Hold
- Auto Power Off(Can be disabled)
- Up to 20mm dia. Conductor
- Torch lightening on trigger push**
- CAT II 1000V, CAT III 600V, CAT IV 300V Standard



NEW

APPA MA5

- 6000 Count digital display
- Large **white LED backlight** display
- Autoranging
- 1mA High Precise resolution**
- DC 0.1mV High Precise resolution**
- True RMS reading on ACA/ACV
- VoltSeek™ for non-contact voltage detection
- Up to 3000A and Direct Ampere Reading with Flex transducer(Optional)**
- Resistance, Capacitance & Diode Test
- ContiVision™ for visible continuity beeper
- Frequency Counter up to 50kHz
- °C/°F Temperature Function
- High Frequency Rejection(Low Pass Filter)**
- Zeroing Key
- Smart Data Hold
- Min Max Hold
- Auto Power Off(Can be disabled)
- Up to 20mm dia. Conductor
- Torch lightening on trigger push**
- CAT II 1000V, CAT III 600V, CAT IV 300V Standard

APPA MA SERIES CLAMP MULTIMETER

FEATURES:	APPA MA3	APPA MA5
Digital display	6000 count	6000 count
Large Display with white LED backlit	•	•
True RMS measuring	•	•
Auto Ranging	•	•
Data hold	Smart Data hold	Smart Data hold
Min/Max hold	•	•
Zeroing key	•	•
HFR(LPF)	•	•
Backlight	•	•
Trigger Torch	•	•
VoltSeek™ (None Contact Voltage)	•	•
Automatic Power Off(can be disabled)	•	•
Continuity Check(Beep/LED)	•	•
Diode Test	•	•
Frequency counter	•	•
Capacitance Measurement	NA	•
Temperature Measurement	NA	•
Shock proof from 4 feet drops	•	•
Deluxe carrying case	•	•

SPECIFICATIONS:(All at 23°C±5°C, ≅ 80% R.H.)			
ACA:	Ranges	6000mA, 60.00A, 100.0A	6000mA, 60.00A, 100.0A
	Resolution	1mA	1mA
	Basic Accuracy: ±(1.8%+5d) at 40Hz~400Hz	•	•
DCA:	Ranges	6000mA, 60.00A, 100.0A	6000mA, 60.00A, 100.0A
	Resolution	1mA	1mA
	Basic Accuracy: ±(1.8%+5d)	•	•
ACA via FLEX:	Ranges	300.0A, 3000A	300.0A, 3000A
	Basic Accuracy: Current probe excluded	±(1.0%+5d)	±(1.0%+5d)
ACV:	Ranges	6.000V~1000V	6.000V~1000V
	Resolution	1mV	1mV
DCV:	Ranges	600.0mV~1000V	600.0mV~1000V
	Resolution	0.1mV	0.1mV
OHM:	Ranges	600.0Ω ~ 40.00MΩ	600.0Ω ~ 40.00MΩ
	Resolution	0.1Ω	0.1Ω
	Accuracy: ±(1.0%+2d)	•	•
Continuity Beeper:	<20Ω, 2.7KHz tone buzzer	•	•
Diode:	Ranges	1.500V	1.500V
	Resolution	0.001V	0.001V
	Accuracy: ±(1.0%+5d)	•	•
Capacitance:	Ranges	•	1000nF~10.00mF
	Resolution	NA	1nF
	Basic Accuracy: ±(2.9%+5d)	•	•
Frequency Counter: Ranges	Ranges	1000.0Hz~50.00kHz	1000.0Hz~50.00kHz
	Resolution	0.1Hz	0.1Hz
	Accuracy: ±(0.3%+5d)	•	•
Temperature:	Ranges	•	-40.0°C~400.0°C
	Resolution	NA	0.1°C
	Accuracy: ±(1.0%+20d)	•	•

GENERAL:		
Reading Rate	3times/sec	3times/sec
Overload Indication	"OL" or "-OL"	"OL" or "-OL"
Low Battery Indication	•	•
Auto Power Off: Approx. 20 minutes	•	•
Operating Temperature: -10°C~50°C, ≅ 80% RH	•	•
Storage Temperature: -20°C ~ 60°C	•	•
Temperature Coefficient: 0.2(Spec. Acc)/°C, <18°C or>28°C	•	•
Safety: IEC 61010-1 and designed to meet UL 61010-1 specifications	CAT II 1000V, CAT III 600V, CAT IV 300V	CAT II 1000V, CAT III 600V, CAT IV 300V
Max. Jaw Opening	21mm	21mm
Maximum Conductor Size	20mm dia.	20mm dia.
Power Requirement: 2x1.5V AAA batteries	•	•
Battery Life: In hours	150	150
Size: 220mm(L) X 60mm(W) x 33mm(H)	•	•
Weight: In grams(with battery)	260	260
Included with instrument: Test Leads, ZnC battery (installed), carrying case and manual	•	(also including Temperature Probe)

Specifications subject to change without notice.

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 ISO 9001 CERTIFIED

APPA MA3 / MA5

All New Design Mini Current Clamp-on Meter

