



Digital Clamp

APPA A16R

TRUE RMS

APPA A10 Series All New Industrial Design

Key Functions

- True RMS Measurement
- Current, voltage and resistance measurement
- Frequency measurement
- Acoustic continuity test
- Min/Max measurement

General Information

- Auto Backlit
- Display Hold
- Peak Hold
- Auto Power Off
- 4 feet Drop Proof
- Clamp opening 51 mm
- Deluxe Carrying Case
- Hand Guard & Stream Line Designed
- Convenient Battery Door
- CAT. III 600V/CAT. II 1000V Safety
- Auto Power Off

Technical Data		
Display 3 3/4 Digital, LCD, 3999 Digits, Backlit, Large scale display		
Voltage AC	Range	400.0V,750V
	Basic Accuracy	±(1.0%+5d)
Voltage DC	Range	400.0V,600V
	Basic Accuracy	±(0.7%+2d)
Current AC	Range	400.0A,1000A
	Basic Accuracy	±(1.9%+5d) 50Hz~60Hz
Current DC	Range	400.0A,1000A
	Basic Accuracy	±(1.9%+3d)
Resistance	Range	400.0Ω
	Basic Accuracy:	±(1.0%+3d)
Continuity Beeper	Threshold	<30Ω, 2KHz tone buzzer
Diode Test	Open circuit Voltage	3.0V max
Frequency Counter	Range	4KHz, 10KHz
	Basic Accuracy	±(1.0%+2d)
Sampling Rate	1.5 times/sec	
Auto Power Off	Approx. 30 minutes	
Operating Temperature	-20 ~ 50 , <80% RH	
Storage Temperature	-20 ~ 60	
Temperature Coefficient	0.15(Spec. Acc)/ , <18 or >28	
Safety	CAT. III 600V/ CAT. II 1000V IEC61010 and designed to meet UL61010 specifications	
Maximum Conductor Size	51mm	
Power Requirement	Single 9V battery (NEDA 1604 or IEC 6F22)	
Battery Life	100 hours (Alkaline battery)	
Size	78mm (W) x 235mm (L) x 51mm (H)	
Weight	420 g	
Included with Instrument	Also included with Deluxe carrying Case	

