Digital Clamp

APPA A30R

TRUE RMS

APPA 30 Series The State of the Art

Key Functions

- True RMS Measurement
- Current, voltage and resistance measuremen
- ZERO Switch
- Acoustic continuity test

General Information

- Auto Baclit
- Display Hold
- Peak Hold
- Auto Power Off
- 4 feet Drop Proof
- Clamp opening 22 mm
- Deluxe Carrying Case
- Hand Guard & Stream Line Designed
- Convenient Battery Door
- CAT. II 600V Safety
- Auto Power Off

Technical Data		
Display 3 3/4 Digital, LCD, 3999 Digits		
Voltage AC	Range	400.0mV~600V
	Basic Accuracy	±(1.5%+5d) at 40Hz~500Hz
Voltage DC	Range	400.0mV~600V
	Basic Accuracy	±(0.5%+2d)
Current AC	Range	40.00A, 300.0A
	Basic Accuracy	±(1.0%+3d) at 50Hz~60Hz
Current DC	Range	40.00A,300.0A
	Basic Accuracy	±(1.0%+2d)
Resistance	Range	400.0Ω~40MΩ
	Basic Accuracy:	±(0.9%+3d)
Continuity Beeper	Threshold	<50Ω, 2KHz tone buzzer
Sampling Rate	2 times/sec	
Auto Power Off	Approx. 30 minutes	
Operating Temperature	-20℃~ 50℃, <80% RH	
Storage Temperature	-20℃~ 60℃	
Temerature Coefficient	0.15(Spec. Acc)/℃, <18℃ or >28℃	
Safety	CAT. II 600V IEC61010 and designed to meet UL61010 specifications	
Maximum Conductor Size	22mm dia. (350MCM)	
Power Requirement	IEC LR03, AM4 or AAA size 1.5V x 2	
Battery Life	50 hours (Alkaline)	
Size	66mm (W) x 192mm (L) x 32mm (H)	
Weight	205 g	
Included with Instrument	Safety Test leads, ZnC battery(Installed) User's Manual and Carrying Case	