



## Digital Clamp APPA A10plus

### APPA A10 Series All New Industrial Design

#### Key Functions

- Current, voltage and resistance measurement
- Acoustic continuity test
- Capacitance test
- Temperature test

#### General Information

- Display Hold
- Peak Hold
- Auto Power Off
- 4 feet Drop Proof
- Clamp opening 32 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, Analog Bar graph		
Voltage AC	Range	4.000V~750V
	Basic Accuracy	± (1.5%+5d)
Voltage DC	Range	4V~1000V
	Basic Accuracy	± (0.9%+2d)
Current AC	Range	400.0A,600A
	Basic Accuracy	± (1.9%+5d) 50Hz~60Hz
Current DC(μA)	Range	400.0μA, 4000μA
	Basic Accuracy	± (1.0%+2d)
Resistance	Range	400.0Ω~40MΩ
	Basic Accuracy:	± (1.0%+2d)
Continuity Beeper	Threshold	<100Ω, 2KHz tone buzzer
Diode Test	Open circuit Voltage	3.3V max
Capacitance	Range	4nF~40mF
	Basic Accuracy	± (2.0%+8d)
Temperature	Range	-40 ~400 /-40 ~1000
	Basic Accuracy	± (1.0%+3 )
Sampling Rate	1.5 times/sec	
Auto Power Off	Approx. 10 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	32mm	
Power Requirement	Single 9V battery (NEDA 1604 or IEC 6F22)	
Battery Life	200 hours (Alkaline battery)	
Size	84mm (W) x 212mm (L) x 40mm (H)	
Weight	390 g	
Included with Instrument	Also included with Deluxe carrying Case	
		