



TRMS Digital Multimeters APPA 71/72/73

70 Series Smaller but much Nicer and Rugged

Key Functions

- 6000 count digital display
- Backlit(73)
- ACV, DCV, Ohm, Continuity and Diode function
- **True RMS reading on AC mode (72,73)**
- 0.5% basic DCV accuracy
- Data Hold
- MAX/MIN function
- Frequency Counter
- Capacitor measurement
- Optical RS-232 interface(optional USB cable)(73)

General Information

- Auto Power Off
- Shock proof from 4 feet drops
- Protective Holster with tilt stand
- CAT. IV 600V/CAT. III1000V Safety Standard

Technical Data		
Display 3 5/6 Digital, LCD, 5999 Digits		
Voltage AC	Range	600.0mV~750V
	Basic Accuracy	±(0.9%+5d)
Voltage DC	Range	600.0mV~1000V
	Basic Accuracy	±(0.5%+5d)
Current AC	Range	6.000A, 10.00A(72,73)
	Basic Accuracy	±(1.5%+5d)
Current DC	Range	600.0uA, 6000uA(71) 600.0uA, 6000uA, 6.000A, 10.00A(72,73)
	Basic Accuracy	±(1.0%+2d)
Resistance	Range	600.0Ω~60.00MΩ
	Basic Accuracy:	±(0.7%+2d)
Continuity Beeper	Threshold	<150Ω, 2KHz tone buzzer
Diode Test	Open circuit Voltage	3V
Frequency Counter	Range	6000Hz~60.00MHz
	Basic Accuracy:	±(0.01%+1d)
Capacitance	Range	6.000nF~6.000mF
	Basic Accuracy:	±(1.9%+8d)
Sampling Rate	1.5 times/sec	
Auto Power Off	Approx. 10 minutes	
Operating Temperature	-20°C~ 50°C, <80% RH	
Storage Temperature	-20°C~ 60°C	
Safety	CAT. IV 600V/CAT. CAT.III1000V Safety Standard IEC61010 and designed to meet UL3111 specifcatons	
Power Requirement	APPA 71: IEC LR03, AM4 or AAA size 1.5V x 2 APPA 72/73: Single 9V battery (NEDA 1604 or IEC 6F22)	
Battery Life	300 hours (Alkaline battery)	
Size	82mm(W) x 164mm(L) x 44mm(H), with holster	
Weight	400 g	
Included with Instrument	Test Leads, Protective holster, ZnC battery(installed) and manual	
		