

# APPA Voltest-B and Voltest-S Voltage Tester

Safer and Easier of use



# APPA<sup>®</sup>

Advanced Instrument Technology Made Easy



## APPA Volttest-B

2 pole tester with LED indication  
 12 to 750V AC/DC Voltage indication range  
 Integrated single pole test for phase detection  
 Rotary field indication  
 Continuity Beeper  
 Ultra bright white LED Torch.  
 Self Test  
 IP65-water-jet and dust-tight protection for outdoor use  
 Compact design with convenient battery door  
 CAT. IV 600V /CAT. III 750V Safety Standard



## APPA Volttest-S

2 pole tester with 2,000 count digital display  
 Auto Sensing of ACV, DCV,  $\Omega$ , Continuity and Diode  
 Integrated single pole test for phase detection  
 Rotary field indication  
 Dual display for ACV measuring with Frequency  
 AC/DC 750 Volts capability  
 2K Ohms Resistance range  
 1K Hz Frequency Counter  
 Continuity Beeper  
 Ultra bright white LED Torch.  
 Self Test  
 Battery capacity indication  
 IP65-water-jet and dust-tight protection for outdoor use  
 Compact design with convenient battery door  
 CAT. IV 600V /CAT. III 750V Safety Standard

## APPA VOLTEST-B AND VOLTEST-S VOLTAGE TESTERS

FEATURES:	Volttest-B	Volttest-S
Digital display	N/A	2,000 count
AC/DC 750 Volts capability	12 to 750V AC/DC LED indication	•
Auto Sensing of ACV, DCV, $\Omega$ , Continuity and Diode	N/A	•
Integrated single pole test for phase detection	•	•
Rotary field indication	•	•
Dual display for ACV measuring with Frequency	N/A	•
2K Ohms Resistance range	N/A	•
1kHz Frequency Counter	N/A	•
Continuity Beeper	•	•
Ultra bright white LED Torch	•	•
Self Test	•	•
Battery Capacity Indication	•	•
IP 65 water-jet and dust-tight protection for outdoor use	•	•
Compact design with convenient battery door	•	•
CAT.IV 600V /CAT.III 750V Safety Standard	•	•

### SPECIFICATIONS:(All at 23°C ± 5°C, ≤ 80% R.H.)

DCV:	Ranges:	12,24,50,120,230,400,750V	2V~750V/-1V~-750V
	Resolution:	N/A	1V
	Basic Accuracy:	N/A	±(1.0%+2d)
	Overload Protection: 750V AC/DC	•	•
ACV:	Ranges:	12,24,50,120,230,400,750V	1V~750V
	Resolution:	N/A	1V
	Basic Accuracy: 50Hz~500Hz	N/A	±(1.3%+5d)
	Overload Protection: 750V AC/DC	•	•
OHM:	Ranges:	N/A	0 $\Omega$ ~2000 $\Omega$
	Resolution:		1 $\Omega$
	Basic Accuracy:		±(2%+2d)
	Overload Protection: 750V AC/DC		•
Continuity Beeper:	Threshold:	<600K $\Omega$	<200 $\Omega$
Diode Test:	Ranges:	N/A	0.3V~0.9V
	Basic Accuracy:		±(0.9%+2d)
Auto Power On:	>12V AC/DC	•	•
Hz:	Ranges:	N/A	1Hz~999Hz
	Resolution:		1Hz
	Basic Accuracy:		±(0.3%+5d)
	Overload Protection: 750V AC/DC		•
Single Phase Test:	Voltage Ranges:	100~750V AC	100~750V AC
	Frequency Ranges:	45~65Hz	45~65Hz
Rotary Field Indication:	Voltage Ranges:	100~750V AC	100~750V AC
	Frequency Ranges:	50~60Hz	50~60Hz

### GENERAL:

Sampling Rate:	10times/sec	10times/sec
Overload Indication: "OL" or "-OL"	N/A	•
Low Battery Indication	N/A	□
Auto Power Off:	N/A	20 sec.
Operating Temperature: 0°C ~ 50°C, ≤ 80% RH	•	•
Storage Temperature: - 20°C ~ 60°C	•	•
Temperature Coefficient: 0.15 (Spec. Acc) / °C, < 18°C or > 28°C	•	•
Safety: EN 61010-1, EN61243-3, EN61557, and EN60529 regulation	CAT. IV. 600V, CAT. III 750V	CAT. IV. 600V, CAT. III 750V
Power Requirement: AAA size 1.5V x 2 batteries (IEC LR03)	•	•
Battery Life: In hours (Alkaline battery)	200	200
Size: 68mm(W) x 239mm (L) x 29 mm(H)	•	•
Weight: In grams (with holster)	220	220
Accessories: ZnC batteries (installed) and Manual	•	•

Specifications subject to change without notice.

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