



True-RMS,
INRUSH
Current Analysis



True-RMS,
For HVAC



True-RMS,
AC/DC Application

GENERAL SPECIFICATIONS

- Numerical Display:** 4 digital liquid crystal(LCD), Maximum reading 6600.
- Low Battery Indication:** The $\square \rightarrow$ is displayed.
- Sampling Rate:** 3 Times/sec
- Power Source:** 1.5V size AAA battery x 2
- Auto Power Off:** 15 minute.
- Operating Temperature and Humidity:** 0°C to 40°C(32°F to 104°F); < 80%RH
- Storage Temperature and Humidity:** -10°C to 60°C(14°F to 140°F); < 70%RH
- Jaw Opening Diameter:** 23mm(250/251); 25mm(252)
- Dimensions:** 209×74×36mm(8.2"×2.9"×1.4")
- Weight:** Approx.255g
- Accessories:** Carrying case, Batteries, Test Lead, Thermo Probe(251) & Instruction Manual.

ELECTRICAL SPECIFICATIONS

Function	Range	Resolution	Accuracy
ACA	60A/600A ⁽²⁵¹⁾	0.01A/0.1A	±1.9%rdg+5dgts
	66A/660A ^(250/252)		
DCA ⁽²⁵²⁾	66A/660A	0.01A/0.1A	±2%rdg+5dgts
DC μ A ⁽²⁵¹⁾	600A	0.1 μ A	±1%rdg+5dgts
ACV	600V	0.1V	±1.2%rdg+5dgts
DCV	600V	0.1V	±1%rdg+2dgts
Ohms ⁽²⁵¹⁾	600 Ω	0.1 Ω	±1%rdg+3dgts
	6K Ω	0.001K Ω	
	·))	Active Sound Level: \leq 40 Ω	
Ohms ^(250/252)	660 Ω	0.1 Ω	±1%rdg+2dgts
	·))	Active Sound Level: \leq 30 Ω	

Function	Range	Resolution	Accuracy
Cap ⁽²⁵¹⁾	400 μ F	0.1 μ F	±2.5%rdg+10dgts
	4000 μ F	1 μ F	
Temp ⁽²⁵¹⁾	-50.0~600.0°C	0.1°C	±1%rdg+1.5°C
	-58.0~999.8°F	0.2°F	±1%rdg+2.8°F
Hz(A) ⁽²⁵⁰⁾	660Hz	0.1Hz	±0.2%rdg+1dgts
	6.6KHz	1Hz	
	30KHz	10Hz	
Hz(V) ⁽²⁵⁰⁾	660Hz	0.1Hz	±0.2%rdg+1dgts
	6.6KHz	1Hz	
	66KHz	10Hz	
	100KHz	0.1KHz	

ACEZ INSTRUMENTS Philippines Corporation

Unit 301-303 DMG Center, Libertad cor. Calbayog St.,
Mandaluyong City, Philippines 1553
Tel. No.: (02) 470-8068 / 69 / 71 / 72
Fax No.: (02) 470-8043
Web: www.acezphil.com