

## Specifications

Range .....	2500 A ac
Resolution .....	0.1 A for 0 A to 1000 A; 1 A for 1000 A to 2500 A
Accuracy .....	3 % ±5 digits (45 Hz to 500 Hz)
Crest Factor (50 Hz/60 Hz) .....	3.0 at 1100 A, 2.5 at 1400 A, 1.42 at 2500 A, add 2 % for C.F. >2
LCD w/Backlight.....	3 ½ digits
Log Rate/Interval.....	1 second to 1 hour adjustable by PC, default, 1 minute
Battery Type.....	2 AA, NEDA 15 A, IEC LR6
Battery Life.....	370 hours
Memory .....	Record a maximum of 60000 readings
RF Communications .....	2.4 GHz ISM Band
RF Communication Range.....	20 m (65.61 ft)
Operating Temperature.....	-10 °C to +50 °C (14 °F to 122 °F)
Storage Temperature.....	-40 °C to +60 °C (-40 °F to 140 °F)
Operating Humidity .....	90 % at 35 °C, 75 % at 40 °C, 45 % at 50 °C (90 % at 95 °F, 75 % at 104 °F, 45 % at 122 °F)
Operating Altitude.....	2,000 m (6561.68 ft)
Storage Altitude.....	12,000 m (39370.079 ft)
Temperature Coefficient .....	Add 0.1 X (specified accuracy)/ °C (<18 °C or >28 °C) Add 0.1 X (specified accuracy)/ °F (<64.4 °F or >82.4 °F)
Safety Rating .....	IEC 61010-1: 600V CATIV/1000V CATIII, Pollution Degree 2
<b>EMC</b>	
Applies to use in Korea only .....	Class A Equipment (Industrial Broadcasting & Communication Equipment) [1] [1] This product meets requirements for industrial (Class A) electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and is not to be used in homes.
Ingress Protection (IP) rating .....	IP42
Radio Frequency Certification.....	FCC Part 15 Subpart C Sections 15.207, 15.209, 15.249, FCCID : T68-FWCS IC:6627A-FWCS
EM Environment .....	IEC 61236-1: Portable
Size .....	(165,1 tall x 63,5 wide x 35,56 deep) mm (6.5 tall x 2.5 wide x 1.4 deep) in
Weight.....	0.283 kg (10 oz)
Jaw Opening .....	10 in coil