



#### FEATURES:

High data accuracy

Quick and intuitive  
snap-in installation

Includes auto-detecting Smart  
Current Transformers (CTs)

**GENERAC**

# PWRVIEW

Home Energy Monitor  
Model: W2HEM

The PWRview W2HEM is a consumption and/or generation meter that combines accuracy, intelligent hardware, and installation ease. Smart CT's are factory calibrated and encoded to enable the meter to automatically configure to the installed CT's.

#### WHAT'S IN THE BOX

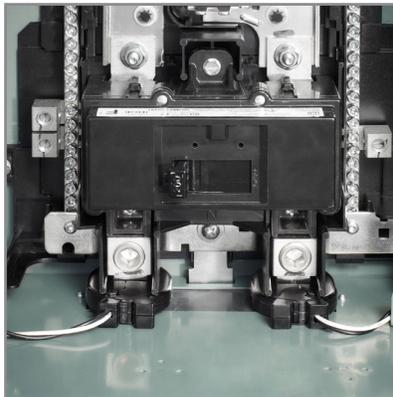
✓ 1x Meter    ✓ 2x Current Transformers    ✓ 1x Welcome Guide

#### COMPATIBILITY

The W2HEM energy meter is compatible with most North American, European and Australian residential electrical panels. Universal Current Transformers allow for seamless installation across all panel configurations.

#### ADDITIONAL FEATURES

- Removes the friction of installations
- Added layer of reliability and data accuracy
- Convenience of Smart CT auto detection



**GENERAC**

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# Specifications



## METER (W2)

ACCURACY:	±1% of reading from 2A-264A	BANDWIDTH:	< 1GB (monthly)
RESOLUTIONS:	1W Power, 1Wh Energy	CURRENT COMPATABILITY:	120/208/240V 50/60 Hz 1/2/3 Phase (Wye only)
POWER CONSUMPTION:	<5W	POWER SOURCE:	120/208/240V, hardwired
MEASUREMENTS:	Real Power, Reactive Power, Energy Imported/Exported, RMS Current, RMS Voltage, Line Frequency	METER DIMENSIONS L x W x H: in (mm)	4.9" x 1.9" x 1.0" (124.5 x 48 x 25)
RADIO STANDARD:	Wi-Fi, 802.11b/g/n	OPERATING TEMPERATURE: Fahrenheit (Celsius)	-4 to 158 °F (-20 to 70°C)
RADIO OPERATING FREQUENCY:	2.4 GHz	CERTIFICATIONS:	UL/CSA 61010-1, FCC, IC, ETSI, AS/NZS
RADIO TRANSMIT POWER:	+17.5dBm	METER WEIGHT: lb (kg)	0.3 (0.14)
RECEIVE SENSITIVITY:	+97dBm	WARRANTY:	1 year
WIRED CONNECTIVITY:	1x RS-485		

## CURRENT TRANSFORMER (UCT)

VOLTAGE:	110-240 VAC	WINDOW SIZE: in (mm)	0.75" (20)
FREQUENCY:	50/60Hz	WIRE LENGTH: ft (m)	4' (1.2)
MAX PRIMARY CURRENT:	264 A	BUILT-IN PROTECTION DIODE:	Yes
ACCURACY:	±1% of reading from 2A-264A	WARRANTY:	1 Year
CT DIMENSIONS L x W x H: in (mm)	2.26" x 2.03" x 0.47" (57 x 51 x 12)	OPERATING TEMPERATURE: Fahrenheit (Celsius)	-4 to 158 °F (-20 to 70°C)

Specifications subject to change without notice.