FEATURES:

High data accuracy

Quick and intuitive
snap-in installation

Includes auto-detecting Smart
Current Transformers (CTs)

GENERAC

PWR VIEW

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.
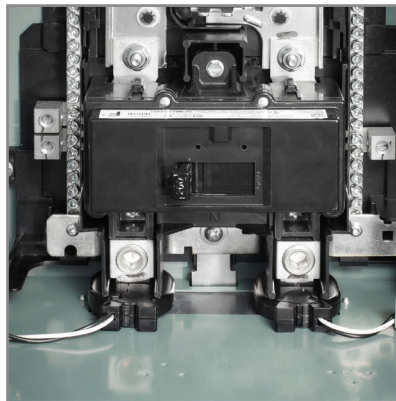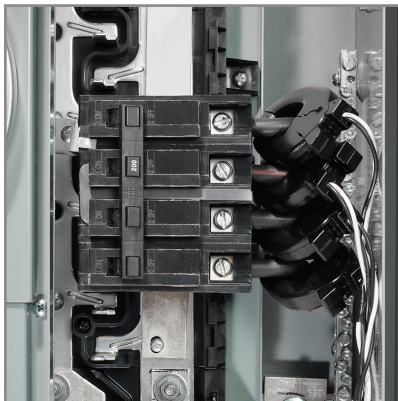
WHAT'S IN THE BOX

✔ 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

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,W,H)	4.9" x 1.9" x 1.0"
		OPERATING TEMPERATURE	-20°C to 70°C
RADIO STANDARD	Wi-Fi, 802.11b/g/n	CERTIFICATIONS	UL/CSA 61010-1, FCC, IC, ETSI, AS/NZS
RADIO OPERATING FREQUENCY	2.4 GHz	METER WEIGHT	0.3 lbs
RADIO TRANSMIT POWER	+17.5dBm	WARRANTY	1 year
RECEIVE SENSITIVITY	+97dBm		
WIRED CONNECTIVITY	1x RS-485		

CURRENT TRANSFORMER (UCT)

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

Specifications subject to change without notice.