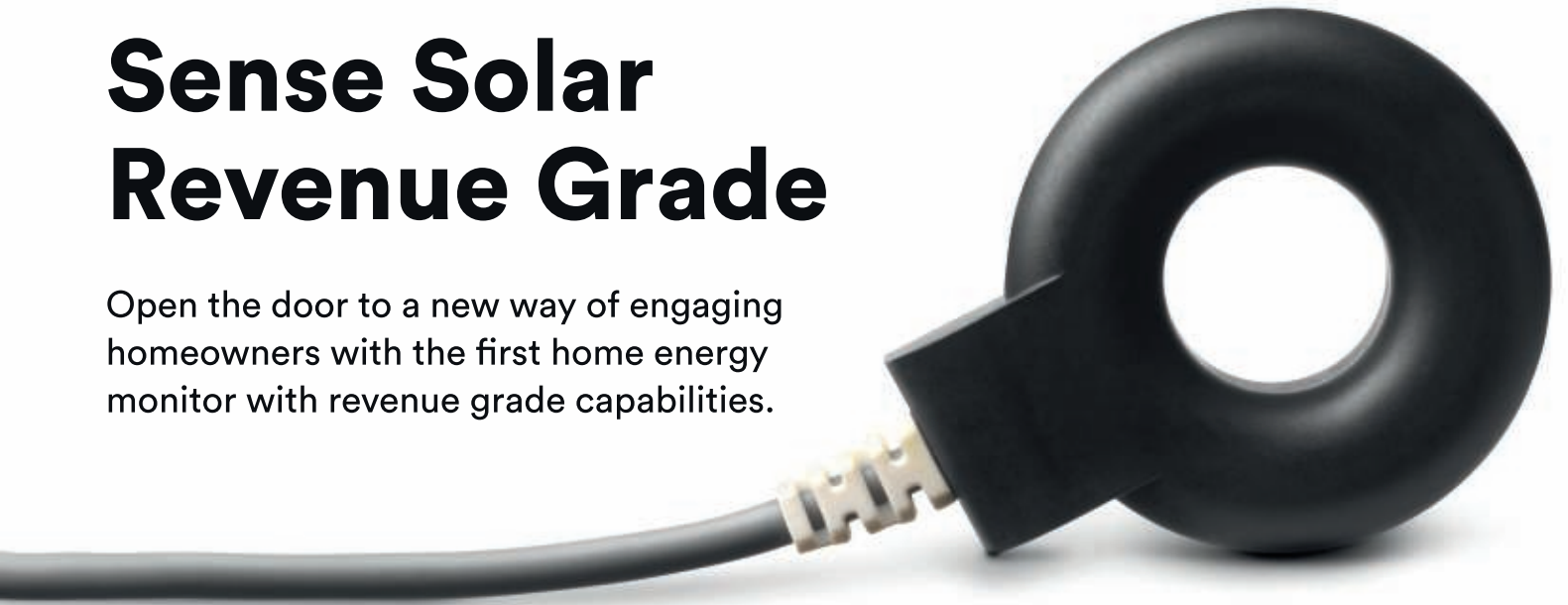


# Sense Solar Revenue Grade

Open the door to a new way of engaging homeowners with the first home energy monitor with revenue grade capabilities.



## Lower costs, lower risk

Validate system production data with no ongoing monitoring subscription costs and no cellular data fees to absorb. Sense eliminates the need for meter swap-outs due to depreciation of cellular networks and reduces risk to both O&M budgets and the bottom line.

## Easy set-up

Sense installs simply and quickly inside the main service panel. Production and consumption data can be downloaded from Sense's partner platform or easily integrated with third-party monitoring platforms.

## Increased customer lifetime value

Providing these insights helps build trust and loyalty, leading to referrals as well as new revenue opportunities such as EV charging solutions, storage, system expansion, HVAC, and other energy efficiency upgrades.

## Improved customer satisfaction

The Sense app engages homeowners with the real-time solar production and energy use in their home. Homeowners can also look back to see historical usage and find ways to better maximize the savings from going solar.

# Specifications

## Technical Specifications

Sense Solar is a home energy monitoring device. It is used to measure the current and voltage on the service mains. It monitors two phases of 110/120VAC.

## Monitor Specifications

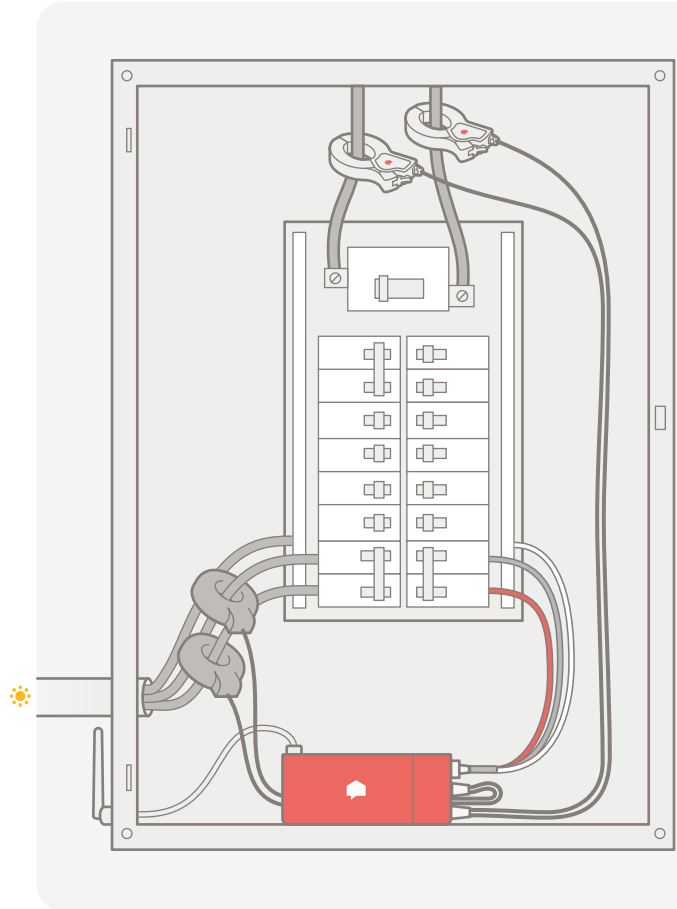
Compatibility: 120VAC (90V-130V)  
Power Use: <5 Watts, 0.1 amps  
Wi-Fi: 2.4 GHz 802.11 b/g/n  
Size: 5" X 3" X 1" (137mm X 66mm X 32mm)  
Weight: 200g  
Ethernet capable

## Climate Specifications

RH <90%; IPx0 rating  
Temperature: 32-154.4 °F (0-70 °C)  
Elevation <9,842 ft (<3,000m)

## Compliance Specifications

Complies to ANSI C12.20 (0.5% measurement accuracy)  
Certified to CSA STD C22.2 No. 61010-1  
Conforms to UL STD 2808  
Conforms to UL STD 61010-1  
Conforms to UL STD 61010-2-032  
Conforms to CAN ICES-3(B)/NMB-3(B)



## Current Sensor Specifications

REVENUE GRADE SOLID CORE CTS (SOLAR PRODUCTION)

CAT IV 250 V 200 A max / 333mV max

Cable length: 46"

Inside Diameter: 1" (2.54cm)

May be used on uninsulated conductors

LOCKING SPLIT-CORE CT'S (MAINS CONSUMPTION)

CAT IV 250 V 200 A max / 333mV max

Cable length: 46"

Oval: 1.083" x 1565"

May be used on uninsulated conductors