Sense® Company and Product Background

Company: Sense Sense's mission is to make all homes intelligent by keeping people informed about what's happening in their homes, and helping to make homes safer, more efficient, and more sustainable. Founded in 2013 by pioneers in speech recognition, Sense uses machine learning technology to provide real-time insights on device behavior, even for those devices that are not "smart."

Customers rely on Sense for a wide range of uses including monitoring their home appliances, determining whether they left appliances running and identifying major energy drains in their home so they can eliminate energy waste and live more sustainably.

Sense has received investments from two of the world's largest energy technology companies, Schneider Electric and Landis + Gyr. The company is headquartered in Cambridge, Mass. To make sense of your energy, visit: https://sense.com.

Product: The Sense Home Energy Monitor installs in your electrical panel and provides real-time insight into your energy use and home activity through iOS, Android, and web apps. Sense analyzes one million samples per second to provide homeowners with energy insights, home awareness, and peace-of-mind from anywhere.

Founded: 2013

Cofounders: CEO Mike Philips; VP of Product Christopher Micala; and VP of Engineering Ryan Houlette

Funding: $50M

Location: Cambridge, MA

URL: www.sense.com

Sense News
For the latest Sense news, visit our press page at https://sense.com/press/
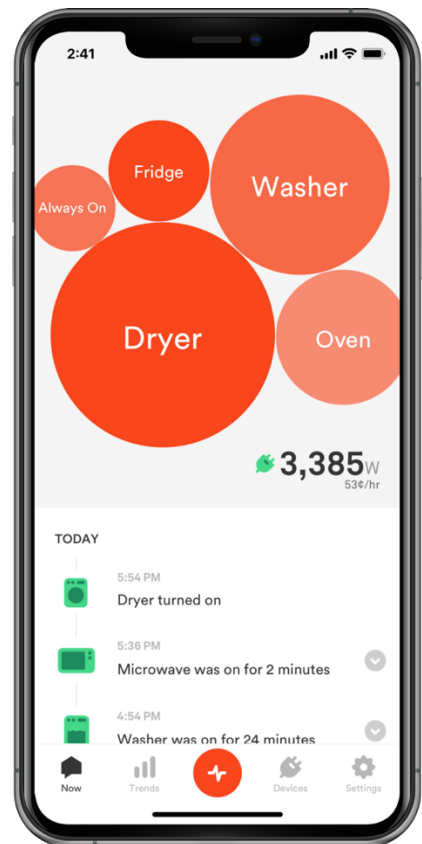Press contact: Carol McGarry, 857-293-9096, carol@sense.com, press@sense.com

Sense Product Overview

The Sense (www.sense.com) energy monitor answers the questions: "What's using energy in my home?" and "How can I lower my utility bill?" Sense is like a fitness tracker for your home, tracking your home's energy usage so you can save money. In the Sense app, you can see what's on, what's off, and how much energy you're using and where you're wasting it. You'll gain a new understanding of your home's activity and can identify ways to reduce your energy expenses. Sense shows your usage right now, and how much it costs daily, weekly, and monthly. With Sense's insights, you can set goals to save money while making your home more efficient, safer and more sustainable.

Sense installs easily in the home's electrical panel and uses innovative machine learning to identify devices by their energy signatures and track their activity. For example, in the Sense app, you'll see if you turned off the clothes dryer before leaving the house and can set alerts to tell you if the coffeemaker is still on. Sense tracks both smart and "dumb" devices in real time, so you know when your garage door opens or the microwave turns on.

What Can You Do with Sense?
- **Track energy use over time** -- Set goals and monitor your progress through the month to stay on track.
- **Identify sources of energy waste** -- Find energy hogs, identify vampire, always-on loads, and see how much they're costing you.
- **Keep tabs on your home** – With the Sense app, you can check if the oven was left on, or the iron was unplugged before you left the house.
- **Set device-level notifications** -- Set alerts for when the garage door opens, the sump pump turns on, or when the dryer's done.
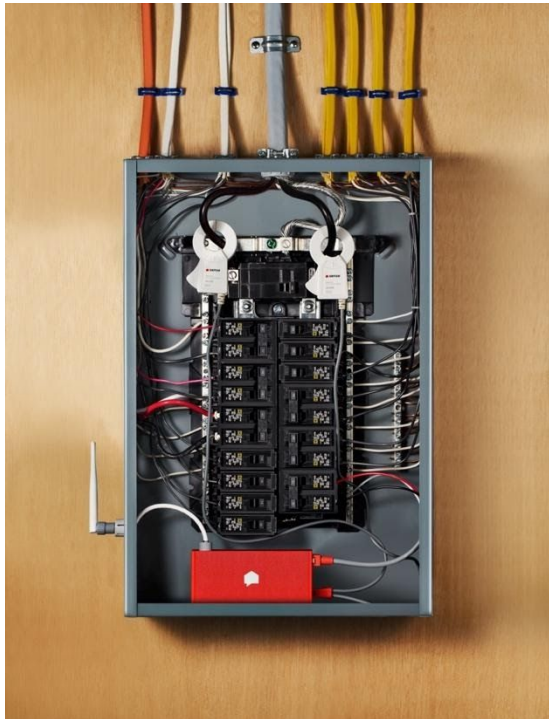
How Sense Works
Sense listens. Every electrical device has a unique electronic signature — its own voice. The Sense home energy monitor listens to those voices through current sensors in your home's electric panel. Sense records energy a million times per second, providing the most detailed, real-time view of the home's activity. Sense's advanced machine learning detection algorithms work to distinguish one appliance from another — to recognize each individual voice. Over time, more and more devices are being discovered as the Sense community grows. See https://sense.com/technology.html for more details about device detection.

Sense Integrations
Sense integrates with a variety of popular smart home products including:
- The Phillips Hue lighting system, so you can track and control Hue lights.
- Alexa as a Skill, so you can ask your assistant to check on your home.
- Google Assistant, so you can keep track of your home by saying, for instance, "Hey, Google, ask Sense if my dryer is on."
- The Belkin Wemo Insight Plug and TP-Link Kasa HS110 smart plugs, so you can track and control any device plugged into these smart plugs. For instance, you can plug a coffee-maker or hair iron into a smart plug, identify it, create an alert to tell you if it's on for more than an hour, and turn off the device from anywhere using the Sense app -- making your home safer and easier to manage. Sense also integrates with the TP-Link Kasa HS300 Smart Strip, so you can track and control multiple consumer electronics simultaneously, for instance.
- Sense supports IFTTT.

Sense Installation
The Sense monitor is installed in your home's electrical panel without any rewiring--just two clamp-on sensors around your mains and a 240v breaker. We recommend installation by a licensed electrician. A typical installation takes a half-hour. Sense connects to the home's Wi-Fi network, also.

Sense Solar
Compare solar production to energy consumption and see live power flows to and from the grid. Sense Solar also shows historical trends.

Sense Apps
Sense has iOS, Android and web apps.

Availability
Sense and Sense Solar are available on Amazon and at www.sense.com. Retail price for Sense is $299 (USD) with no additional subscription fees. In Canada, the retail price is $449 (CDN). Retail price for Sense Solar is $349 (USD). The app is free.

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