

# The Leviton Load Center

Access whole-home energy use data from anywhere with the award-winning Leviton Load Center and My Leviton app. New 2<sup>nd</sup> Gen Smart Circuit Breakers provide unparalleled control of your home's electrical system, including remote breaker scheduling and control to save energy, and intuitive insights into energy usage from the grid and alternate energy sources like solar, battery, and generator power.



## Approachable

- Modern design with intuitive functionality and appealing aesthetics
- LEDs communicate trip condition and type of fault (AF/GF) and remain illuminated even when tripped
- Modular design allows for easy upgrades to smart circuit breakers; start with your essential loads or fill the whole panel



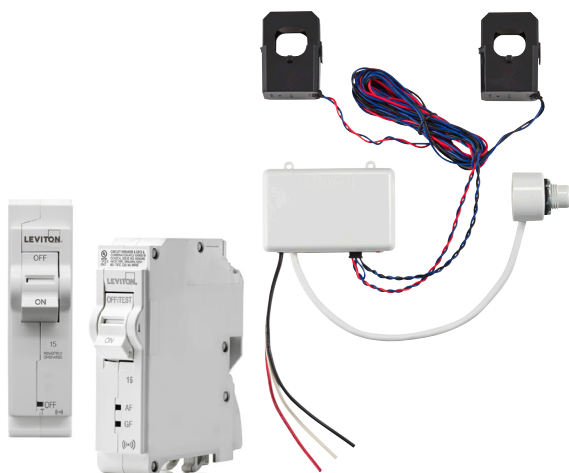
## Smart

- Remote ON/OFF control and time/day-based circuit scheduling to save energy
- Receive notifications and alerts for breaker activity, anomaly detection and energy usage
- The Leviton Whole Home Energy Monitor (LWHEM-2)\* includes inputs for up to three pairs of current transformers (CTs), allowing the homeowner to monitor energy use from the grid and alternate energy sources like solar, battery, or generator.



## Faster Installation

- Allows for all wiring at rough-in, without any circuit breakers present
- Only Fully Plug-On Breaker System (up to 60A<sup>1</sup>)
- Leviton Circuit Breakers<sup>2</sup> simply snap in for up to 25% faster install

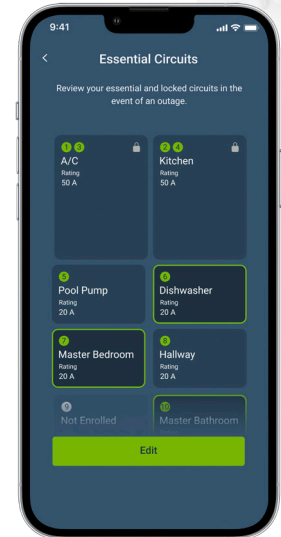
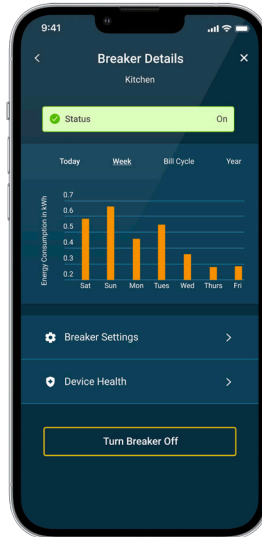
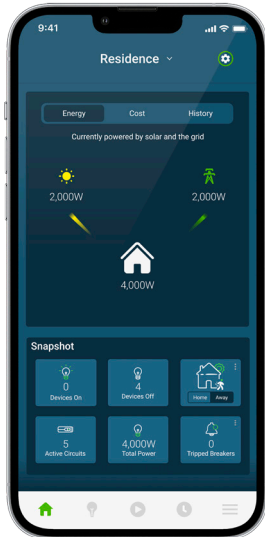


\*Leviton Whole Home Energy Monitor sold separately

1. For applications up to 60A when using copper wire; or 50A when using aluminum wire.  
 2 Leviton AFCI, GFCI and dual-function circuit breakers feature patented reset lockout technology, and will not reset if Ground or Arc Fault protection is compromised

# What's a Smart Home without a Smart Circuit Breaker?

Leviton 2<sup>nd</sup> Gen Smart Circuit Breakers provide the most cost-effective and modular way to integrate with a backup Generator and Automatic Transfer Switch, and can eliminate the need for a costly secondary Essential Loads Panel.\*



## Energy Use

- View real-time energy consumption: total aggregate, individual circuit, or trends by day, week, month, and year\*
- Monitor whole-home energy use via grid and alternate sources (Solar/Battery/Generator)\*
- The app calculates your approximate total energy cost

\*Requires LWHEM

3. Requires the LWHEM to be integrated with an Automatic Transfer Switch via the blue contact input. Only 2nd Gen Smart Circuit Breakers with Remote Control can be configured as nonessential and shed loads when backup power is active. All Standard (non-smart) and 1st Gen Smart Circuit Breakers will remain ON unless physically turned OFF

## Control

- Remotely turn 2<sup>nd</sup> Gen Smart Circuit Breakers ON or OFF with the My Leviton app, in addition to smart plugs, dimmers, and switches
- Breaker Schedules allow you to control when specific circuits are being powered
- Configure 2<sup>nd</sup> Gen Smart Circuit Breakers as Essential in the My Leviton app to remain powered when a backup generator is active. Any circuits designated as Nonessential will automatically shed when the Automatic Transfer Switch activates<sup>3</sup>

## Smart Anomaly Detection

- Know when and why a circuit breaker trips
- Be informed if a load is ON or not drawing power for an extended time and detect if critical loads need to be addressed
- Via remote firmware updates, get the latest protection capabilities and newest features

## Single App Control with My Leviton

My Leviton offers whole-home control within a single app. Smart circuit breakers, Electric vehicle chargers, alternative power sources and Decora Smart® Wi-Fi® products are consolidated, enabling users to seamlessly control their home's electrical infrastructure from anywhere in the world using their smartphone or tablet.



Visit our Website at: [www.leviton.com/loadcenter](http://www.leviton.com/loadcenter)

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