



# The Leviton Load Center

The Future Made Current



THE FUTURE IS ON®

**LEVITON**®



# Introducing the Latest in Residential Power Distribution

Take power to new heights with the award-winning Leviton Load Center - the industry's most intelligent circuit breaker system available today. With optional smart circuit breakers, users can get insights on energy usage and control their panel like never before.



# A Complete Line of Load Center Options to Meet Every Need



Leviton Load Centers come in a variety of options to suit any application. Choose from a full line of load centers for the flexibility and performance you expect.

# Fastest Installation

Wire the entire panel at rough-in, without a single circuit breaker present. The Leviton Load Center's all plug-on design<sup>1</sup> increases job site efficiency and provides ample room for hands to move and work freely.



I liked that I have **a lot of room to work**, and I'm free to land the wires how I want... it just gives me more options.”

- Jason Monforte, A-Perfect Goldman Electric



## Flexibility for Any Application

With Leviton's all plug-on design, breakers are easy to snap in and out.

# The Right Circuit Breaker for the Right Application - Every Time

The Leviton Load Center offers a wide variety of circuit breaker variations including GFCI, AFCI, AFCI/GFCI, GFPE, Smart, Surge and Standard with various amp ratings.



## Thermal Magnetic

Best used for traditional applications where temperatures do not fluctuate far from the reference ambient temperatures for circuit breakers, 25°C to 40°C (77°F to 104°F). The face of each breaker is marked with a 'T' indicating Thermal.



## Hydraulic Magnetic

Best for harsh environments where temperature extremes are common. Precision trip technology helps ensure breakers operate as intended from -40°C to 85°C (-40°F to 185°F) without re-rating.



## Smart

Features Hydraulic Magnetic technology and remote monitoring capabilities using the My Leviton app\*. The face of each breaker is marked with the connectivity symbol indicating Smart functionality.

\*Requires purchase of LDATA monitoring hub. My Leviton app available on the App store and Google Play.



# Safety

## Priority One

As the first GFCI circuit breakers on the market that meet the newest/May 2021 UL requirements<sup>2</sup>, Leviton GFCIs set the bar for home safety.

### Superior GFCI/AFCI Protection

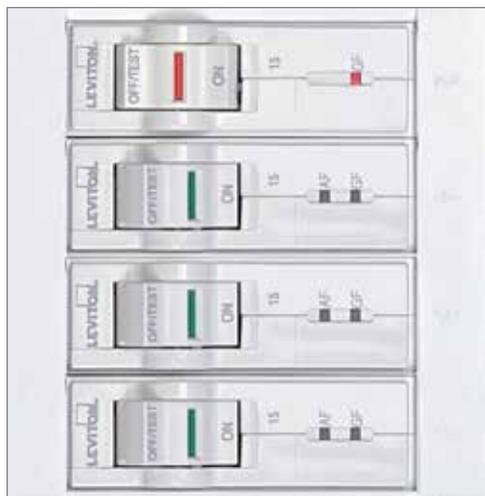
Leviton GFCI, AFCI and Dual Function circuit breakers feature our patented reset lockout and will not reset if ground- or arc-fault protection is compromised.

### Why Risk Safety?

Other manufacturers may allow users to reset circuit breakers and unknowingly **NOT** be protected from shock or fire hazards.

### LED Diagnostics

Line-side powered LEDs remain lit, even when a circuit breaker is tripped, for easy identification of the type of fault (AF/GF).



### Surge Protection

Our plug-on surge protective device is designed for easy in-panel installation and provides effective surge protection for the entire home. Featuring (2) 1-pole circuit breakers with separate operating handles, there's no loss of space inside the panel. Line-side power ensures surge protection continues, even after a breaker is OFF or tripped.



The new Leviton Load Center makes it **very easy** for us and homeowners **to detect a tripped breaker** and know whether it is an arc-fault or ground-fault issue.” - *Corey Prehoda, Barlow Electric*



# The Industry's Most Intelligent Residential Circuit Breaker System

## Energy Usage

Is your AC really saving you money?  
View real-time energy consumption and trends over time on the My Leviton app to find out.

## Remote Notifications

With smart breakers, you'll get notified if your freezer, sump pump, or any smart circuit trips - whether you're away for the day or on vacation for a week.

## Monitoring and Control

Check your refrigerator - or any smart circuit's status - in real time.



The first time I saw the Leviton Load Center **I was amazed...**  
I couldn't stop looking at it."  
- Gianni Simone, Cerrone Builders





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

Upgrade the entire panel or just one circuit at a time by installing smart circuit breakers. Using the intuitive My Leviton app, homeowners enjoy instant, easy access to essential elements of their load center's data via a smartphone, tablet or desktop.



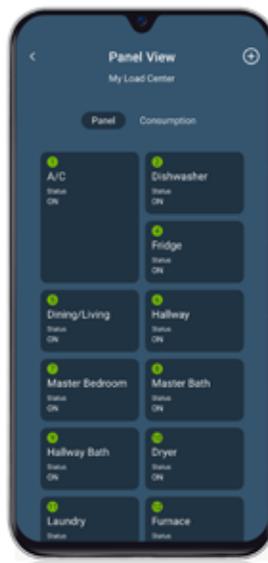


Leviton’s system goes a step further by integrating **smart technology directly into the breaker box** and individual circuit breakers, giving homeowners far more information on the power management in their homes.” - *The Verge*<sup>3</sup>



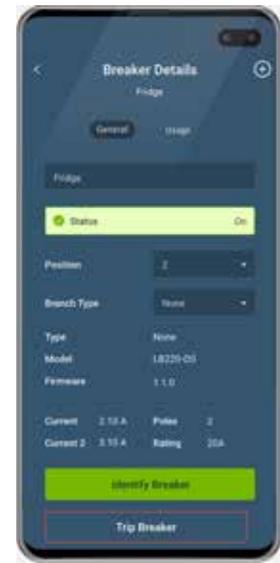
### Energy Use

- View real-time energy consumption: total aggregate, individual circuit, or trends by week, month, and year
- Calculate your approximate total energy cost per month



### Control

- Remotely turn OFF any circuit breaker<sup>4</sup>
- View system status in real time and detect if critical loads need to be addressed



### Alerts & Updates

- Know when and why a circuit breaker trips
- Be informed if a load is ON or not drawing power for an extended time

## How to Make a Leviton Load Center Smart

1

Install the Hub



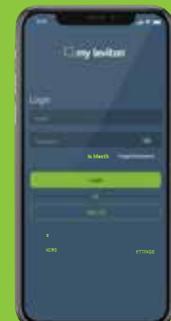
2

Add Smart Circuit Breakers



3

Connect with the My Leviton app



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## Single App Control with

An industry first, the My Leviton app consolidates control of the Leviton Load Center's smart circuit breakers and the Decora Smart® Wi-Fi® product lines, enabling users to seamlessly control load center activities and home lighting from anywhere in the world using their smartphone or tablet.

Available for download at



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1. \*For applications up to 60A when using copper wire; or 50A when using aluminum wire
  2. The UL943 standard exempts GFCI circuit breakers from detecting and warning when the trip solenoid and/or switching semiconductor fails in the "open" state, rendering the GFCI circuit breaker incapable of tripping in response to a fault condition, resulting in complete loss of GFCI protection. Effective May 2021.
  3. Leviton's new smart Load Center brings app control to your circuit breakers, Smart circuit breakers are here. By Chaim Gartenberg [www.theverge.com/circuitbreaker/2019/2/19/18231753/leviton-smart-load-center-app-control-circuit-breakers-ios-android](http://www.theverge.com/circuitbreaker/2019/2/19/18231753/leviton-smart-load-center-app-control-circuit-breakers-ios-android)
  4. Not applicable to Main breaker. All circuit breakers must be manually turned back ON



Scan QR code to view  
The Leviton Load Center video



**Leviton Manufacturing Co., Inc.**

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Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST

For 24/7 product support visit [www.leviton.com/support](http://www.leviton.com/support)

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

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