



FridgePower Backup System

Product Portfolio & Review Guide

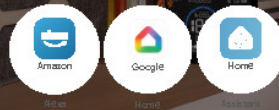
2,016-8,064 Wh | 1,800W



2,016-8,064 Wh
Expandable Capacity



Voice Control | Compatible with
Alexa / Home Assistant / Google Home



Built-in SafeCore Protection
Smart App Control



NextGen UPS
10 ms Seamless Backup



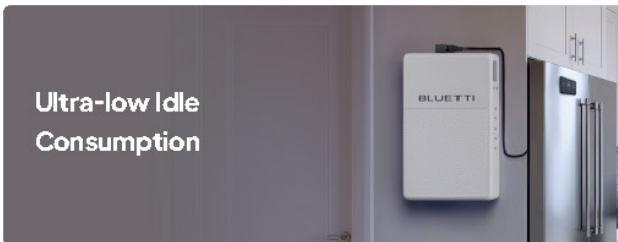
75 mm Ultra Thin
Fits anywhere



10 Years of
Lifespan.



Ultra-low Idle
Consumption



1,800 W Output
3,000 W Lifting Power
3,600 W Surge Power



Whisper-Quiet Cooling.
Quiet at 30 dB



Ultra-Slim Design. Invisible Power.

At just 75 mm*, FridgePower is about the width of a smartphone, blending into your home like it's always meant to be there. Put it on top, tuck it in a cabinet, or hang it on a wall. Aesthetically pleasing in plain sight.

* 75 mm body (78 mm with foot pads)



10W

100W



NextGen UPS, Always-On Backup

Keep food fresh and medicine safe, worry-free. In an outage, NextGen UPS switches to battery in just 10 ms. For added reliability, FridgePower seamlessly taps into grid power when needed and sends instant alerts — so your fridge stays perfectly powered at all times.

Smarter, Easier to Use

Built-in SafeCore Protection, Smart app control

Your 24/7 energy assistant — intelligent, effortless, reliable.



Extreme Weather Alert

Monitors local weather and charges quickly before storms, fully ready in just 105 minutes.



Smart Alerts

Get instant alerts for battery levels, power status, and any unusual activity.



Battery Care

Performs a full charge-discharge cycle every 3 months to balance cells, maintain peak performance, and extend battery lifespan.



Remote Wakeup

Consumes only 0.3 W in sleep mode. Wake it remotely via the app with a single tap.

Voice-Controlled Convenience

Compatible with Alexa, Home Assistant, Google Home

- Hands-Free Monitoring
- Smart Home Integration
- Unified Control



Amazon
Alexa



Google
Home



Home
Assistant

Magnetic Display 1. Information at a Glance.

On the fridge door or the counter, the magnetic Display 1 puts everything in view. See battery levels, charging status, energy savings, weather alerts, time, modes, and even room temperature and humidity, all with ultra-low power use.



Multiple Ways to Recharge

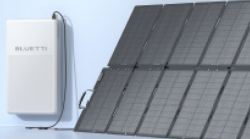
1,440 W AC

0–80% in 60 min,
full in 105 min.



1,000 W Solar

122 min



2,200 W AC + Solar

0–80% in 54 min,
full in 74 min.



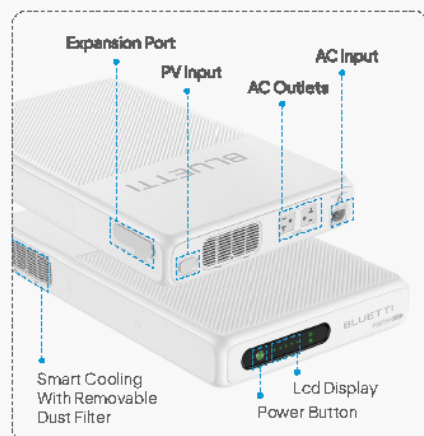
1,200 W Alternator
Charger (Charger 2)

109 min



Take a Closer Look.

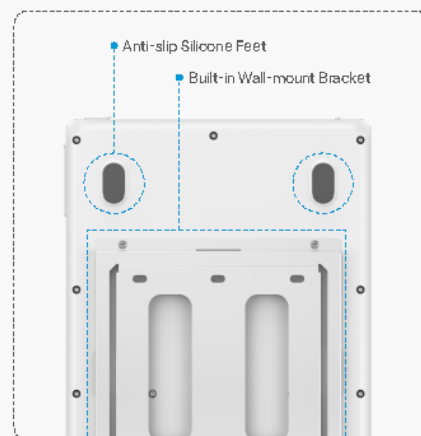
1 All the Details, at a Glance.



2 Unibody Design. Ultra-Slim Profile.



3 Ready to Install.



Specifications



FridgePower

Battery Capacity	2,016 Wh
Battery Type	LiFePO ₄
Weight	About 19.7 kg/43.43 lbs
Dimensions (L x W x H)*	580 x 350 x 75 mm* / 22.83 x 13.78 x 2.95 in
Charging Temperature	0°C to 40°C / 32°F to 104°F
Discharging Temperature	-20°C to 40°C / -4°F to 104°F
AC Output (Discharging)	1,800 W continuous, 120 V, 60 Hz, 3,600 W surge
AC Charging	1,440 W Max., 120 V, 60 Hz
DC Charging (XT60)	1,000 W Max., 12 V to 60 V, 20 A Max
AC + DC Charging	2,200 W Max.

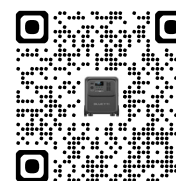
*75 mm body (78 mm with foot pads)

BlueCell 200 - Optional

Battery Capacity	2,016 Wh
Battery Type	LiFePO ₄
Net Weight	About 17.3 kg/37.9 lbs
Dimensions (L x W x H)	580 x 350 x 75 mm* / 22.83 x 13.78 x 2.95 in
Charging Temperature	0°C to 40°C / 32°F to 104°F
Discharging Temperature	-20°C to 40°C / -4°F to 104°F
USB-C Port	5 V/3 A, 9 V/2 A, 12 V/1.5 A
Charging Current	75 A Max.
2 x Expansion Port	19.2 V, 75 A Max.

Display 1 - Optional

Mounting	Magnetic / Stand
Capacity	2,000 mAh
Dimensions (L x W x H)	110 x 77 x 15 mm / 4.33 x 3.03 x 0.59 in
Weight	155 g



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