

Enphase Storage Solution

Delivering the highest lifetime energy value



The Enphase Storage System brings solar and energy storage seamlessly together in a modular, plug-and-play solution from one brand that delivers the greatest value to the customer.



Lower up-front costs

- Low storage system cost, installation cost and modularity allows you to design the right system for your customer



Higher performance

- 96% round-trip efficiency for the battery
- 2 cycles per day delivers twice the value for a faster payback period
- Most usable capacity with greater than 95% depth of discharge



Greater reliability

- Lithium iron phosphate chemistry from Eliiy Power for long cycle life
- 10 year warranty
- No single point of failure



Safer

- Our prismatic cells from Eliiy Power are highly stable over time
- Safety certified by TUV Rheinland
- No high voltage DC in system

Four questions that will help your customer take control of their energy

SELF-CONSUMPTION

1. Why sell valuable solar energy back to the utility for a cheap net metering rate?

With the Enphase AC Battery, your customers can store their excess PV during the day and use it later.

TIME OF USE OPTIMIZATION

3. Why pay peak energy charges?

With the Enphase AC Battery, your customers can reduce their peak energy charges by drawing from the battery instead of from the grid at peak times.

POWER EXPORT LIMITING

2. Why limit your PV production because of utility rules against exporting power?

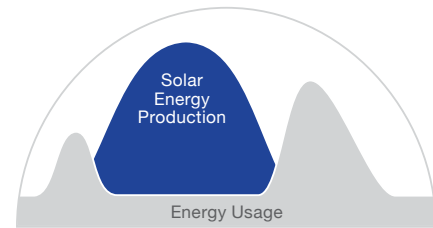
With the Enphase AC Battery, your customers can maximize their onsite PV usage.

RIGHT-SIZE YOUR STORAGE

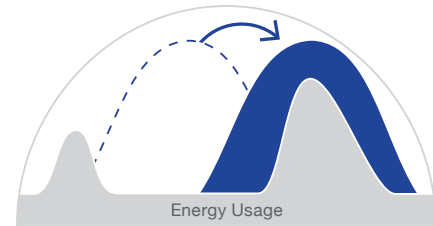
4. Why pay for storage capacity you don't need?

The modular Enphase AC Battery can be cost-effectively tailored to your customer's individual energy needs now and in the future if their needs change.

Why storage makes sense for the home

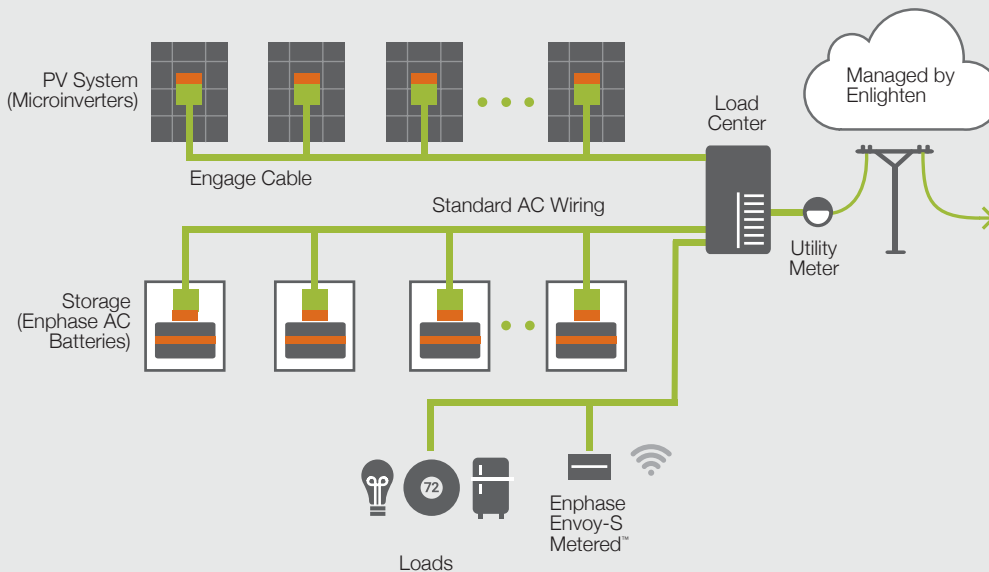


Energy production and usage are not aligned.



Store energy at peak production times for use later during peak consumption periods.

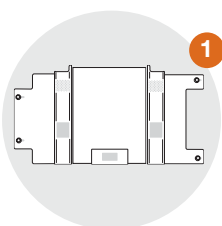
How the system works with an AC Battery



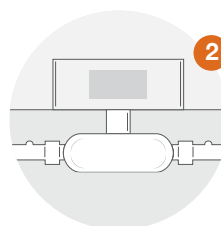
The AC Coupled Advantages

- **Upsell new customers and retrofit existing customers**— All-AC distributed architecture makes the Enphase AC Battery easy to add to new and existing PV systems alike. No separate inverter needed.
- **Fewer conversions** than DC-coupled systems delivers a more efficient overall energy system.
- **No high voltage DC** makes the system safe and easy to install.

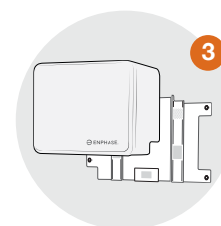
Ease of Install The Enphase AC Battery makes storage as simple to install as solar



1 Install mounting bracket on studs.



2 Connect with standard AC wiring.



3 Hang and secure AC Battery to mounting bracket.