



AFFORDABLE HOME ENERGY-EFFICIENCY.

Sleek. Simple. Sustainable.

SONNENCORE FUELS AND PROTECTS YOUR HOME ESSENTIALS
WITH RECHARGEABLE BATTERY POWER.

[MEET SONNENCORE](#)[WHAT YOU CAN DO](#)[TECH SPECS](#)[TESTIMONIALS](#)

YOUR ALL-IN-ONE, ALL-YOU-NEED HOME BATTERY SOLUTION.

Your clean energy future begins with sonnenCore.



SONNENCORE

Our newest compact battery solution for emergency backup power and greater peace of mind for any home.

- ULTRA-QUIET, LONG-LASTING, 100% SONNEN-DESIGNED.
- EASY ENERGY MANAGEMENT, QUICK INSTALL, ESSENTIAL BACKUP.
- FREE 10 YEAR / 10,000 CYCLE WARRANTY.

+ [SEE ALL TECHNICAL SPECIFICATIONS](#)

24/7



protection



Zero

emissions

100%

recyclable

Split

second response

HEALTHIER LIVING WITH SONNENCORE.

Live more sustainably with clean energy on your terms.



USE SOLAR POWER 24/7.

Pair with solar to harvest clean, abundant energy to use later — reducing your carbon footprint.



BACK UP WHAT'S CRITICAL IN AN OUTAGE.

Automatically switch to emergency backup power to keep devices like your home network, lights, and fridge running.



LOWER YOUR ENERGY BILLS.

Reduce your reliance on grid power during peak demand periods with smart preferences you can set and forget.



CONTRIBUTE TO A MORE RESILIENT GRID.

Enroll your battery in local utility programs to share your clean power, earn cash back, and reduce emissions.



CONTROL YOUR ENERGY FROM ANYWHERE.

Optimize your settings for backup, peak periods, and solar usage and monitor your energy on demand.



COMPLEMENT YOUR HOME'S UNIQUE STYLE.

Enjoy quick installation and all-in-one, quiet, child-friendly design with clean lines and versatile elegance.

HIGH-PERFORMANCE TECHNOLOGY IN A COMPACT SIZE.

Take a look inside the sonnenCore.

SONNENCORE

POWER UNIT

Continuous output: (AC) 4.8 kW

Peak output: 8.6 kW

AC specifications: Up to 6 kW solar inverter

Round-trip efficiency: >85%

ENERGY CAPACITY

Usable capacity: 10 kWh

Depth-of-discharge (DoD): 100%

INSTALLATION

Standard dimensions (in) W/H/D: 27/68/11

With legs extended (in) W/H/D: 27/73/11

Weight (approximate): 348 lbs.

Ambient temperatures: 41-122°F (41-104°F max power)

Enclosure rating: NEMA 12 (indoor)

Noise emission: < 25 dB (quiet as a whisper)





LIFESPAN / WARRANTY*

Battery chemistry: Lithium-iron-phosphate

Expected lifetime throughput: 58 MWh

Warranty: 10,000 cycles or 10 years

*Please observe applicable warranty conditions.

CERTIFICATIONS

ETL listed to UL9540 (system), UL1741 / UL1741SA (inverter), UL1973 (battery modules), UN38.3 standards (shipping)

FCC part 15 Class B compliant

APPLICATIONS

Time-of-use load shifting
Solar self-consumption
Emergency backup power
Automatic transfer switch included (0.4 sec.)





DON'T JUST TAKE OUR WORD FOR IT.

“The sonnenCore is really revolutionary. It can handle bigger loads than other batteries with a much longer life. Finally a good solution for customers with or without solar.”

SUNTALK
DENVER, CO

[VISIT THEIR WEBSITE →](#)

BE PART OF THE CLEAN ENERGY TRANSITION

Bring sonnen into your home.

[FIND AN INSTALLER](#)

BRING CLEAN ENERGY TO YOUR CUSTOMERS

Join sonnen's elite partner network

BECOME A PARTNER



[GET CONNECTED →](#)

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