HOME BATTERY / ENPHASE

IQ Battery 10C

IQBATTERY-10C-1P-NA

IQ Battery 10C stores 10 kWh of energy using lithium iron phosphate cells and four built-in microinverters. Use stored power at home and track solar, batteries and energy use in the Enphase App.



10.0 kWh
Usable capacity

7.08 kW
Continuous AC output

15 years / 6,000 cycles
Warranty limit

For your home

Energy for your home
Each unit stores 10 kWh and supplies 7.08 kW continuously. We size the system around your daily use and what you want to keep running.

Use more of your solar
Store electricity from your panels for use when solar production falls or household demand rises.

Your system

- Installed solar and battery models
- Required controls, metering and communications
- Circuit loads, reserves and warranty registration

MODEL DETAILS

Specifications & warranty

Enphase IQ Battery 10C · IQBATTERY-10C-1P-NA

Specification	Value
Battery model	IQBATTERY-10C-1P-NA
Usable capacity	10.0 kWh · operating reserves apply
Continuous discharge power	7.08 kW
Continuous AC output rating	7.08 kVA
Rated output current	29.5 A at 240 V
Peak output current	56 A for 3 seconds
Chemistry	Lithium iron phosphate · LFP
Architecture	AC-coupled · embedded grid-forming microinverters
Nominal voltage	120/240 V · single phase
Dimensions · H × W × D	621 × 708 × 365 mm
Installed weight	144 kg / 317 lb
Warranty limit	Earlier of 15 years or 6,000 discharged cycles
End-of-term capacity coverage	60% · warranty terms apply

Warranty

15 years or 6,000 discharged cycles, whichever comes first, with 60% retained capacity. Registration and installation conditions apply. See Enphase's limited warranty.

Battery runtime depends on loads, reserves and solar recharge.

Original sources

Enphase IQ Battery 10C North American data sheet · July 2026

Enphase IQ Battery 10C limited warranty

Enphase guide to adding storage to existing solar