



The commercial All in One is GivEnergy's most compact, cost-effective commercial battery storage solution.

It combines battery, PCS, and EMS in a single integrated system. So, your energy needs are met with a single, sleek piece of kit.



### Out-of-the-box convenience

Comes to you as a ready-to-go, turnkey solution that can be quickly and easily installed on site using plug and play battery packs.



### A true cost and space saver

By integrating all needed components into a single unit, the system represents maximum value, at a minimal size and price.



### Built-in safety

Every practical protection has been built-in to the system. It's reliable, rock-solid, and rigorously safety-checked.



### Simple & user-friendly

Effortless operation, simple plug and play installation, plus easy cloud control. There's no simpler way to get started with commercial battery storage.



### Scalable

Up to 6 units can be combined to suit your needs.

# All in One

## AC Coupled | 69kWh

### AC PARAMETERS (INVERTER)

Rated power	30kW
Maximum power	36kW
Rated current	44A
Rated grid voltage	400V
Grid voltage range	300 - 400V
Rated grid frequency	50Hz/60Hz
Current total harmonic distortion rate	<3% (at rated power)
Power factor	>0.99
Power factor range	-1 to 1
Maximum efficiency	98.8%

### DC PARAMETERS (BATTERY)

Configuration	1 x High voltage box 9 x 7.68kWh (100Ah) packs
Chemistry	LiFePO <sub>4</sub>
Voltage range	600 - 790VDC
Depth of discharge	90%
Operating temperature	-10 - +55°C (Derating below 0°C and above 45°C)
Connections	Busbar connection on rear
Safety	Robust multipoint monitoring BMS
Battery warranty	10 years*

### GENERAL DATA

Dimensions	2050H x 600W x 800D (mm)
Weight	950Kg +/- 2%
Cooling Concept	Intelligent air cooling
Topology	Transformerless
Environmental temperature	-40 - +60°C
Maximum altitude	4000m (Derating above 3000m)
Standby power consumption	<10W
Inverter warranty	10 years
SKU	GIV-SME-30/69-ID
Protection Class	IP20
Certification	G99
User interface	Emergency stop, Operation and fault lights
Connectivity	LAN/WiFi Modbus CANbus
Expansion	1-6 units to work in parallel

\*70% remaining capacity after the first of 10 years or 10MWh per kWh throughput.