Commercial Battery Cabinet Series

eBASE 30 / 50 / 60 / 125 kW | Integrated LFP storage cabinets for commercial and industrial sites

30-125 kW	60-261 kWh	IP54	LFP
Nominal power	**Battery capacity**	**Outdoor cabinet**	**Battery chemistry**



Product overview

- Factory-integrated battery, conversion, control and thermal management.
- On-grid and off-grid operating configurations.
- Air-cooled cabinet architecture with aerosol fire protection.
- Suitable for peak control, solar self-consumption and microgrid integration.

Cabinet family comparison

Platform	Battery capacity	PCS / AC platform	Enclosure	Cooling
30 kW / 60 kWh	61.44 kWh	30 kW	IP54	Intelligent air
50 kW / 100 kWh	100.48 kWh	50 kW off-grid / 75 kW grid	IP54	Intelligent air
60 kW / 140 kWh	140.67 kWh	60 kW off-grid / 90 kW grid	IP54	Intelligent air
125 kW / 261 kWh	261 kWh	125 kW nominal platform	IP54	Intelligent air

Commercial Battery Cabinet Series

125 kW / 261 kWh reference

Model	SH125KB261K-EU
Battery chemistry	LFP 3.2 V / 314 Ah
Battery configuration	1P260S
Battery voltage range	728-936 Vdc
Rated ratio	0.5C at 25 C
PV input	250-850 Vdc; 120 kW rated
Generator interface	0-120 kVA
Dimensions	1800 x 1300 x 2200 mm
Weight	Approximately 3.1 t
Communication	Ethernet, Wi-Fi and 4G
Certification	IEC 62619, UN38.3, IEC 62477 and IEC 61000

Configuration notes

- The applicable AC rating, protection schedule and interconnection scope are confirmed for the final site and destination market.
- Site design must verify short-circuit protection, interconnection, fire strategy, foundations, clearances and local approval.
- Cabinet availability, certification scope and warranty are subject to final project review.

Source basis: current HONKILO product pages and supplied product catalog material. Specifications, model availability, certification, warranty and commercial terms are confirmed for the final configuration.