

BATTERY-BOX COMMERCIAL

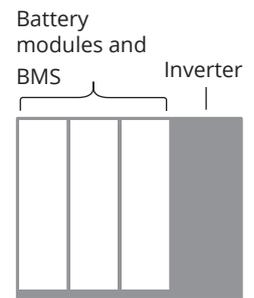
- 2 Size Options: 131 kWh and 233 kWh
- Compact, Easy to Install
- Renewable Self Consumption
- Time-of-Use
- Peak Shaving



BATTERY-BOX COMMERCIAL

The Battery-Box Commercial is the storage system that provides Commercial and Industrial (C&I) consumers with all performance they're looking for while also being easy to use and safe. For the first time it brings to the C&I field the strengths of the Battery-Box: plug and play design, safe battery chemistry, and top technical performance.

The Battery-Box Commercial is designed to be the core of your energy system. Not only pairing it with renewable resources to maximize self-consumption, but also to manage consumption peaks or provide energy in special use cases.



Battery-Box Commercial
C130

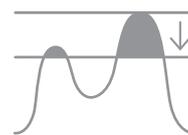
FLEXIBLE, EFFICIENT, SIMPLE



Easy plug-in installation



10 years capacity warranty



Intelligent energy management

TECHNICAL PARAMETERS **COMMERCIAL**

	 C130	 C230
Usable Energy [1]	131 kWh	233 kWh
Max Output Current [2]	150 A	250 A
Nominal Voltage	729.6 V	777.6 V
Operating Voltage	638.4~820.8 V	680.4~874.8 V
Operating Temperature	-10°C to +50°C	
Communication	RS485 / CAN	
Dimensions (H/W/D)	2200x2600x600mm	2200x3200x600mm
Weight System	1751 kg	2593 kg
Weight Battery Module	64 kg	72 kg
Weight Battery / Inverter Rack	129 / 225 kg	
Cells	Lithium Iron Phosphate (cobalt-free)	
Enclosure Protection Rating	IP20	
Battery Module Certification	UN38.3	
Certification compliance	CE, IEC62619	
Compatible Inverters	REFUstore 88k	
Application	Peak Shaving / Time-of-Use / Self Consumption	
Warranty [3]	Maximum 10-year Performance Warranty, 5-year Product Warranty	

[1] DC Usable Energy, Test conditions: 100% DOD, 0.2C charge & discharge at + 25 °C. System Usable Energy may vary with different inverter brands

[2] Charge and discharge derating will occur between -10 °C and 0 °C

[3] Conditions apply. Refer to BYD Battery-Box Commercial Limited Warranty Letter.

