

Energy / Power stations / Home stations

BL-EP760-2xB500

Bluetti



Features

- Bluetti
- Domestic battery
- Kit consisting of 1x BL-EP760 (Inverter) + 2x BL-B500 (Batteries) + 1 BL-Bracket (Bracket)
- Control through the APP
- Power 7600W
- 10 years warranty (certified installer)
- Capacity 9920Wh

Specifications

Power	7600W
Capacity	9920Wh
Warranty	10 years (certified installer)

BL-B500

Brand	Bluetti
Capacity	4960Wh
Battery type	LiFePO4 99.2V / 50Ah
Voltage	77.5~113.65 Vdc
Life Cycle	+4000 (to 80%))
Temp. Functioning	-20-40 °
Dimensions	325(W) x 636(D) x 338(H) mm
Weight	58 Kg
Warranty	10 years
Maximum load voltage	108.5V
Minimum discharge voltage	86.8V
Maximum charge current	25A
Maximum discharge current	50A

BL-EP760

Brand	Bluetti
Connection	Single-phase
Capacity	9920Wh (at least 2x BL-B500)
Maximum output power	7600W
Output Voltage	230V
Dimensions	325 (W) x 370 (H) x 636 (D) mm

Weight	44 Kg
Degree of protection	IP65
Connectivity	App (WiFi / Bluetooth)
Other	Supports up to 4x BL-B500
Warranty	10 years
PV input	9.000 W (3 strings: 3.000W + 3.000W + 3.000W)
Maximum PV input power	13.5 KWp
Maximum input power per PV string	4.5 KWp
Number of MPPT	3
Chains / MPPT	1
MPPT voltage range	150V - 500V
Maximum input voltage	550V
Maximum input current per MPPT	12.5A
Maximum short-circuit current by MPPT	15A