B-BOX LV Series

The B-Box LV series is a truly flexible solution. It suits any on-grid or off-grid application in a flexible, seek and safe package. The LV series is modular allowing for residential or commercial use, with each LV series cabinet suitable for systems from 2.5kWh to 10kWh.

ON-GRID with Back-Up - Victron MultiGrid

Ideal for AC Retrofit applications, the B-Box LV/Victron Multigrid combo offers the convenience of 3kVA of back-up loads plus the flexibility of AC or DC coupling to the solar system.

OFF GRID with SMA Sunny Island





B-Box LV 2.5kW Battery Module

LV Residential

(IP55, also available in IP20 19" cabinets)

B-Box LV Specs

Model	B-Box 2.5	B-Box 5.0	B-Box 7.5	B-Box 10.0
Battery Module	1 module	2 modules	3 modules	4 modules
Nominal Battery Energy [kWh]	2.56	5.12	7.68	10.24
Max Output Power [kW]	2.56	5.12	7.68	10.24
Peak Output Current [Amp]	100, 3 mins	200, 3 mins	300, 3 mins	400, 3 mins
Enclosure Protection Rating	IP55			
Scalability [kWh]	Up to 80 kWh (Max. 8 in parallel)			
Compatible inverter	Victron, SMA, Goodwe			



