







Haidi F7 Power Box 7.5kWh

WALL-MOUNTED BATTERY STORAGE

Introducing the F7 Power Box, a 7.5kWh Lithium Battery from Haidi. The F7 Power Box features a modular design, creating a system that is flexible and suitable for on and off-grid applications. This product comes in a wall-mounted format, has a lifespan of ≤ 5000 cycles and boasts a 10-year product warranty.

-  10-year warranty
-  Plug-in terminals, easy to operate
-  Long cycle life ≥ 5000 Cycles
-  Battery life display
-  High discharge current output
-  Fast charge and discharge



Operation Humidity	Haidi F7Power Box 7.5kWh
Battery Type	LiFePO4
Battery System Capacity	7500Wh
Capacity	150Ah
Rated Voltage	51.2V
Max Charge Current	$\leq 100A$
Max Discharge Current	100A
Standard Charge Current	$\leq 100A$
Standard Discharge Current	100A
Max Parallel Quantity	16 Modules
Designed Life-span	≥ 5000 Cycles
Operating Temperature Charge	$-20^{\circ}C \sim +60^{\circ}C$
Operation Humidity	5 ~ 95%
IP Rating	IP20
Installation Method	Wall-Mount
Communication	CANBus/RS485/RS232
Certification	UL1973,TUV CB/IEC62619
Net Weight	73kgs
Dimension(L*W*H)	420*210*760mm
Warranty	10 Years