

## Haidi F5 Power Box 5kWh

### WALL-MOUNTED BATTERY STORAGE

Introducing the F5 Power Box, a 5kW modular Lithium Battery from Haidi. This product comes in a wall-mounted format, has a lifespan of 5000 cycles and a 10-year product warranty. Remote monitoring is also available via a smartphone app.



- ✔

10-year warranty
- ✔

Plug-in terminals, easy to operate
- ✔

Long cycle life  $\geq 5000$  Cycles
- ✔

Battery life display
- ✔

High discharge current output
- ✔

Fast charge and discharge

Operation Humidity	Haidi F5 Power Box 5kWh
Battery Type	LiFePO4
Battery System Capacity	5000Wh
Capacity	100AH
Rated Voltage	51.2V
Max Charge Current	100A
Max Discharge Current	100A
Standard Charge Current	$\leq 50A$
Standard Discharge Current	100A
Max Parallel Quantity	16 Modules
Designed Life-span	$\geq 5000$ Cycles
Operating Temperature Charge	$-20^{\circ}C \sim +60^{\circ}C$
Operation Humidity	5 ~ 95%
Nominal Operation Altitude	$< 3000m$
IP Rating	IP20
Installation Method	Wall-Mount
Communication	CANBus/RS485/RS232
Certification	UL1973,TUV CB/IEC62619
Net Weight	51.4kgs
Dimension(L*W*H)	590*150*550mm
Warranty	10 Years