

# Li-Tower 10KWH Wall Stand Lithium Battery with 3000 Cycles Cells

51.2V200Ah



## Main Features

- Wall stand design.
- Smart BMS matched well with solar system.
- All around protection and unattended operation.
- Recycle LiFePO4 cells, cost effective.
- 3 Years warranty, 3000+ cycles, 5+ years life design.
- 51.2V optional for multiple communication protocols for other brands of inverters.

STORAGE SOLAR SYSTEM

MODEL	SK-51.2V200Ah Li-Tower series
Battery Type	LiFePO4
Total Energy	10240Wh
Usable Energy(80%DOD)	8192Wh
Voltage window	44.8 ~ 58.4V
Fast Charge Voltage	57.6V
Folat Charge Voltage	56.0V
Low DC Cut-off Voltage	46.8V
Max.continue discharge current	150A
Max.pulse discharge current	200A 1Sec.
Max.continue charge current	100A
Scalable	1~15 in parallel
Communication	RS485,CAN(optional)
Cycle life	>3000 Cycles@(+25°C,0.5C,80%DOD,60%EOL)
Terminal	M8
Storage temperature	0°C~ 30°C
Storage duration	6 months at 25°C
Safety standard	UN38.3,MSDS
IP degree	IP20
<b>PROTECTION</b>	
Protection	Over charge protection, Over discharge protection, Over current protection, Shortcircuit protection, Over temperature protection
<b>AMBIENT</b>	
Working Temperature	-10°C~ +50°C
Humidity	0~95% ( no condensation)
<b>DIMENSION</b>	
L×W×H (products size) mm	453*356*770mm
L×W×H (package size) mm	530*435*920mm (UN wooden cases)
Weight(NW Kg)	132.5Kg
Weight(GW Kg)	139.5Kg

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