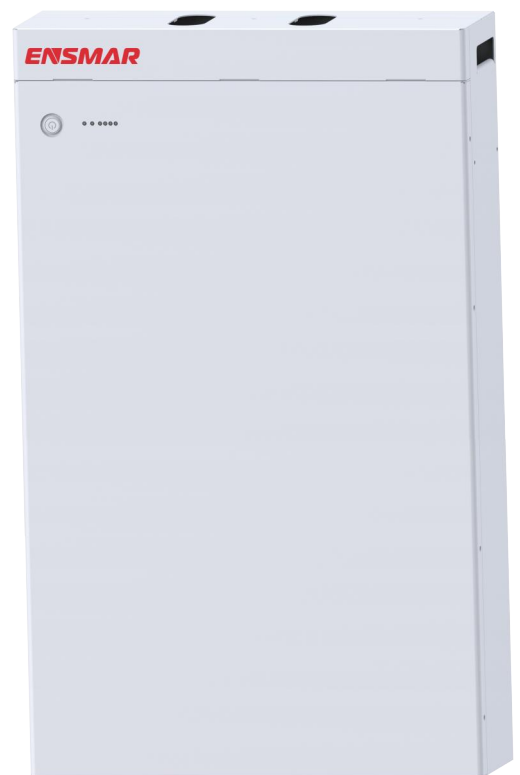




## Metis-Series

### FEATURES:

- Top safety, cables and connectors are covered;
- Support multiple installation type, wall-mount and floor stand are ok.
- Support floor-stand upside-down, so that battery terminals could approach inverter in shortest distance, easy for installation.
- Bracket is not required, cost-saving;
- Top brand Grade A LiFePO4 battery cells, prismatic, top class safety;
- Compatible with multi-brand storage inverters;
- Front SOC indicators & switch structure is friendly for users;
- Support parallel expansion so as to increase capacity, up to 16 parallels;
- Long cycle life energy storage battery (6000 times)



## TECHNICAL DATA

MODEL	Metis 4850	Metis 48100	Metis 48150	Metis 48200	Metis 48280	Metis 48300
Battery Type	LiFePO4 (lithium iron phosphate battery)					
Nominal Capacity	50Ah	100Ah	150Ah	200Ah	280Ah	300Ah
Nominal Voltage	51.2V					
Total Energy	2560Wh	5120Wh	7680Wh	10240Wh	14336Wh	15360Wh
Charge Cut-off Voltage	57.6V					
Discharge Cut-off Voltage	40V					
Charge Current	50A max	100A max	150A max	200A max	150A max	150A max
Discharge Current	50A max	100A max	150A max	200A max	150A max	150A max
Communication Mode	RS485, CAN					
Ingress Protection	IP20					
Scalability	max 16pcs in parallel					
Lifespan (80% DOD)	≥6000 cycles, 25°C					
Compatible Inverters	Goodwe, Victron, SMA, Kosta, Fronius, Solis, Growatt, Sofar, Deye, Solar Ark, Outback, Voltronic, Pylontech optional, more brands will be announced					
Working Environment	-20°C-60°C, < 95% RH					
Storage Environment	-20°C~50°C, < 95% RH					
Operating Altitude	<2000m					
Design Life	15 years					
Warranty Period	5 years, 10years optional					