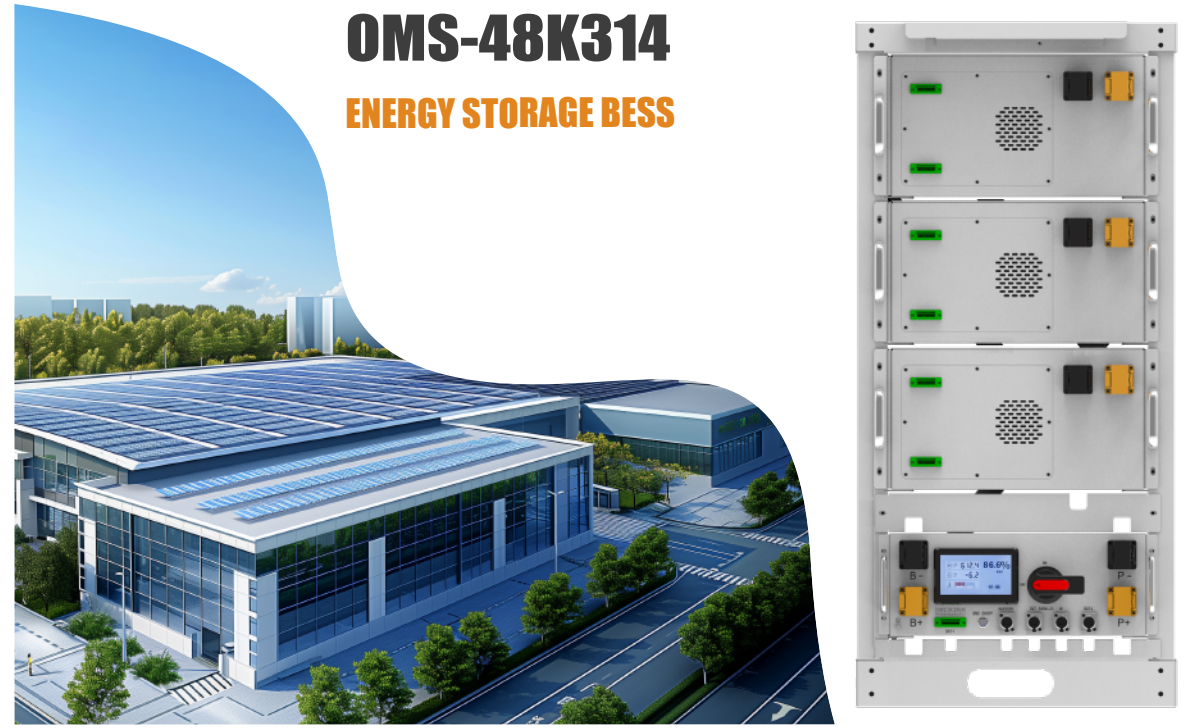


# OMS-51314



# OMS-48K314 ENERGY STORAGE BESS



MODEL	OMS-314
Product	51.2V314AH
Nominal Voltage	51.2V
Nominal Capacity	314AH
Dimension mouldle(mm)	483*245*792mm
Dimension RACK(mm)	483*245*792mm
Weight(kg)	114
SPECIFICATIONS	PARAMETER
Nominal Capacity (KWH)	16.1
Cut-Off Voltage (V)	44.8
Charge Cut-Off Voltage (V)	56.8
Recommend Charge/Discharge Current (A)	100
Max. Charge/Discharge working Current(A)	160
Communication	RS485/RS232/CAN
Working Temperature	0°C~50°C Charge -10°C ~50°C Discharge
Transport or Storage Temperature Range	- 20°C~60°C
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	15years+
Cycle Life	( 0.5C/0.5C-80% DOD ) >6000 times
Series Function	Support 16 units in Series
Certification	UN38.3/MSDS/ROHS

MODEL	OMS-48K314
Product	153.6V 314AH
Nominal Voltage	153.6V
Nominal Capacity	314
Dimension mouldle(mm)	483*245*792mm*3
Dimension RACK(mm)	550*780*1190
Weight(kg)	408
SPECIFICATIONS	PARAMETER
Nominal Capacity (KWH)	48.2
Cut-Off Voltage (V)	132
Charge Cut-Off Voltage (V)	170.4
Recommend Charge/Discharge Current (A)	100
Max. Charge/Discharge working Current(A)	160
Communication	RS485/RS232/CAN
Working Temperature	0°C~50°C Charge -10°C ~50°C Discharge
Transport or Storage Temperature Range	- 20°C~60°C
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	15years+
Cycle Life	( 0.5C/0.5C-80% DOD ) >6000 times
Series Function	Support 16 units in Series
Certification	UN38.3/MSDS/ROHS