



LITHIUM BATTERY ENERGY STORAGE

OCE-16076-16.07KWH-51.2V/314AH

CLASS A

CLASS A CELL & 6000 CELLS CYCLE TIMES

- Strong and reliable quality
- 5 years warranty, 10+ years life design

SUITABLE FOR SOLAR STORAGE SYSTEM

- Charge/discharge current up to 100A/300A

INDUSTRY-LEADING BMS TECHNOLOGY

- Compatible with mainstream inverters

POWER WALL DESIGN

- Space saving , high density , small size & weight

LCD DISPLAY

- With communication port(CAN/RS485)

ALL AROUND PROTECTION

- Stable power supply, precise management, high utilization, long Life cycle

Optimal, Clean, Efficient Energy For Home

MODEL	OCE-16076
BatteryType	LiFe PO4
Installation	Floor Stand or Wall Mount
Normal BatteryModel	51.2V314AH
Normal capacity(25°C 0.2C)	16.07 KWh
Voltagewindow (vdc)	44.8~ 58.4V
Float chargevoltage(vdc)	56.0v
Max.continuedischarge current(A)	200A
Max.pulse dischargecurrent(A)	300A30sec
Max.continuechargecurrent (A)	100A
Cycle Life	6000 cycles (@80% DoD/25°C/0.5C,60%EOL)
Storage temperature	0°C~ 30°C
Storage duration	6 months at 25°C
IP Rating	IP20
Communication functionCAN/RS485	Intelligent BMS can communicate with multiple solar inverters

PROTECTION

protection Overcharge protection,over-discharge protection,over-current protection, short-circuit protection, over-temperature protection

AMBIENT

Noise(dB) < 40dB (1 meter)

Working Temperature - 20°C ~ 60°C

Humidity 0 - 95%

Max Operating Altitude ≤ 1500

DIMENSION

LxWxH (products size) mm 410*286*880mm

LXWxH (package size) mm 460*336*1025mm

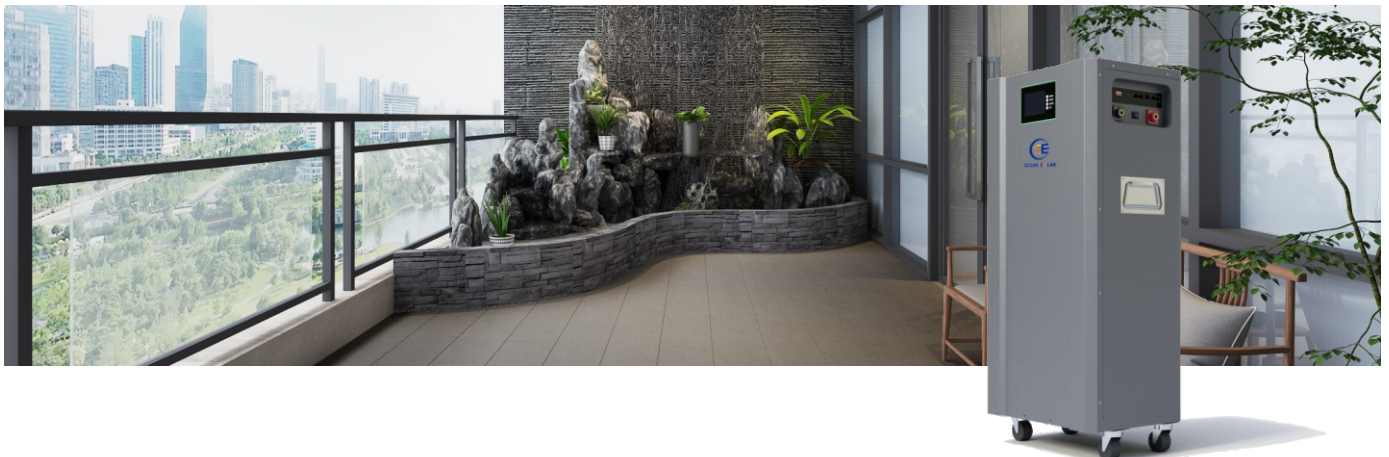
Weight(NW Kg) 120.0kg

Weight(GW Kg) 140.0kg

CERTIFICATION & SAFETY STANDARD

Certification CE

Safety standard UN38.3 MSDS



Ocean Solar

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