

EVO v5.7

EVO

48v

5.7 kwh

CE Approved



Features



Product Warranty

EVO v5.7 Series lithium-ion battery is covered by a product warranty of 10 years*1

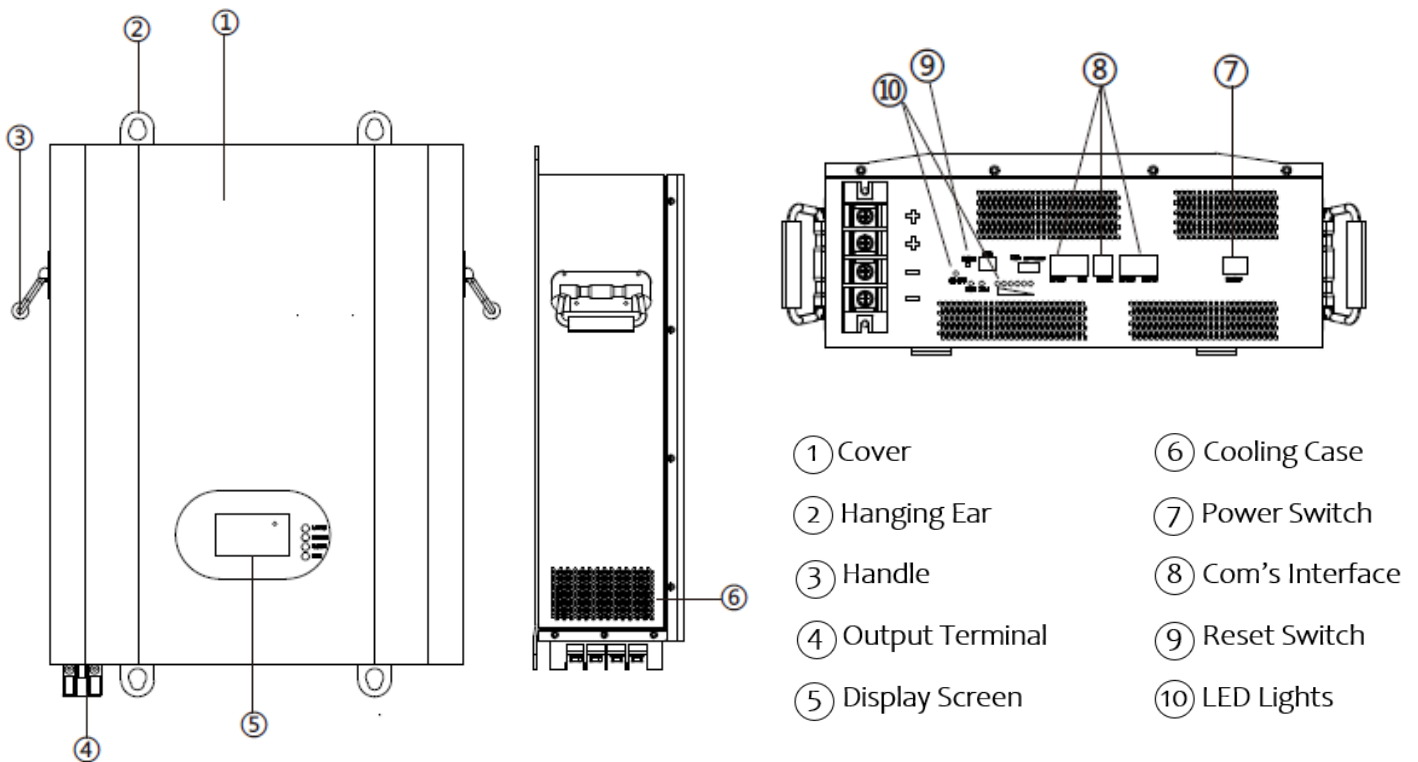
Wall Mount

Simplify Installation, saving you time with sturdy wall ear points for securing the battery*2

Evo is a global player in the solar energy sector. Products may vary slightly from their pictures: The images of the products in our catalogues are for illustrative purposes only. Although we have made every effort to display the colours and images accurately, we cannot guarantee that a device's display of the colours accurately reflects the colour of the products. Your product may vary slightly from those images. *1 warranty based on product registration. *2 please make sure the wall is strong enough to handle the load of the battery

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Battery	Data Specifications
Energy Capacity [kWh]	5.760kWh
Usable capacity [kWh]	5.760kWh
Max Continues Discharge Power [kWh]	5kW
Current Capacity [Ah]	100Ah
Max & Continues Charge Current [Ah]	100Ah
Max & Continues Discharge Current [Ah]	100Ah
Nominal Voltage	48VDC
Cut off Voltage [VDC]	42VDC
Bulk Charge/ Float Charge [VDC]	54VDC
Working Temperature [°C]	-10°C to 55°C
Communication	RS485 / CAN (CAN H4; CAN L5)
Parallel	Up to 9 Units
Storage Temperature Long Term [°C]	-20°C to +35°C (<1 Year, SOC: 20% - 60%)
Elevation [meters]	≥ 4000m
Dimension of actual unit/ weight [mm/kg]	505L x 400w x 150h / 40kg
Dimensions boxed [mm/kg]	575L x 490w x 255h / 42kg
Enclosure	Aluminium, Powder coated
Accessories Included	25mm cable 1 meter (1x red, 1x black)
Design Life	15-18 Years
Product Warranty*1	10 years (subject to product registration)



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