

LiFePO4 Battery Box

SOLAR ENERGY STORAGE SYSTEM

SPECIFICATION

Model	WM10000
Energy power	10240Wh
Charge volt	56.8-58.4V
Discharge cut-off volt	40V(2.5±0.08V)(2s)
Charge current	20A
Max Charge current	100A
Cycle life	3000 times DOD100%(0.5c)
Approximate Dimension	L975xW590 xT158mm
Approximate Weight	85kgs
Shell material	SPCC
Working temperature	Charging 32 to 131F (0 to 55 C) Discharging -4 to 140 F(-20 to 60C)

EIGHT CORE PROTECTIONS

BMS intelligent battery management system



Overcharge protection



Over-discharge protection



Overcurrent protection



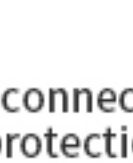
Temperature protection



Temperature protection



Short circuit protection



Disconnection protection



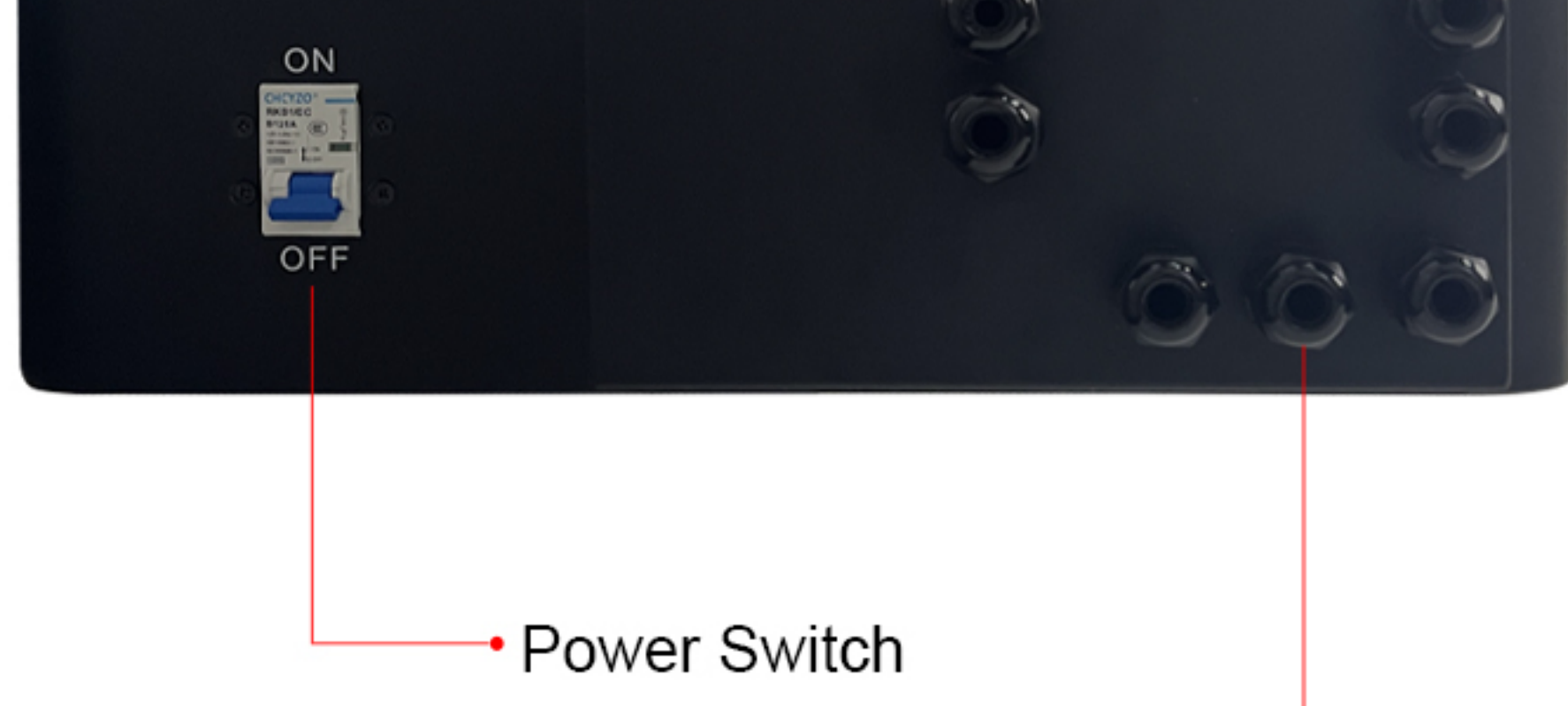
Voltage equalization



Wall-Mounted Power Waii

Large Capacity Solar Energy Storage

Communication base station/photovoltaic energy storage/backup power



Power Switch

Input and output ports

APPLICATION

Family backup, small enterprises, and uninterrupted energy sources of small base stations, Reserve power system, data processing center;

