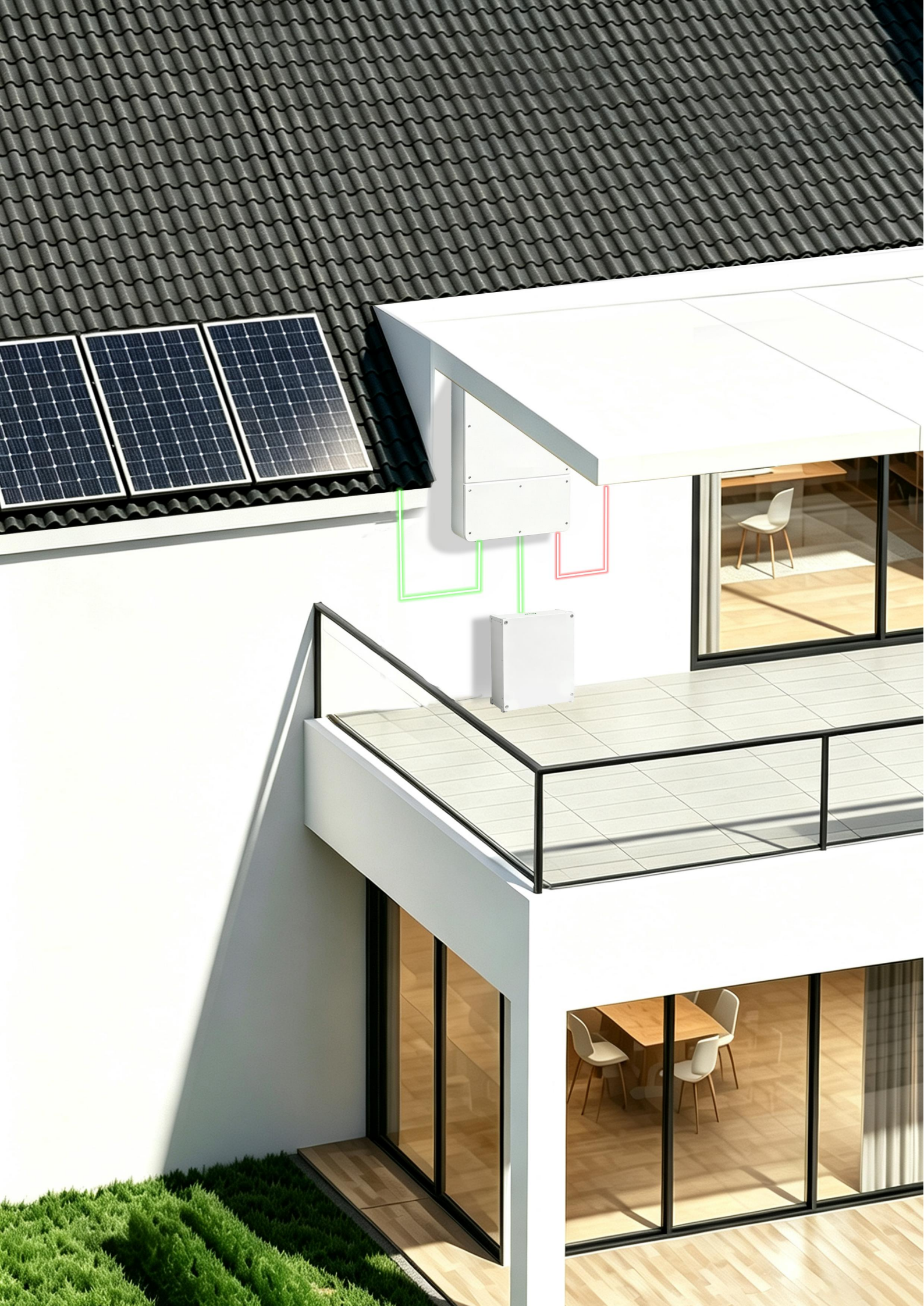




GLR-100 (LOW VOLTAGE)

LFP Battery

51.2V 100Ah

PRODUCT PARAMETER

PARAMETER	
Model number :	GLR-100
Rated voltage:	51.2
Rated capacity(Ah):	100
Rated energy of battery (kWh):	5.12
Voltage range(V):	40-58.4
Recommended charging current(A):	50
Recommended discharge current(A):	50
Charging temperature(°C):	0~55
Discharge temperature(°C):	-20~60
Storage temperature(°C):	-10~40
Size: Length * Width * Height(mm):	440*440*133
Weight (kg) :	48
Port communication:	RS485,RS232,CAN
Wireless communication:	WiFi,Bluetooth
Compatible with inverter:	Growatt,Solis, Goodwe,Afore,SRNE,DEYE
Cycle life:	>6000(0.5C@ 25°C, 90% DOD)
Installation method:	Rack, Wall-mounted ,Stand-mounted
Design lifespan (years):	15
Security and Authentication:	CE,EMC
Transportation:	UN38.3
warranty:	10