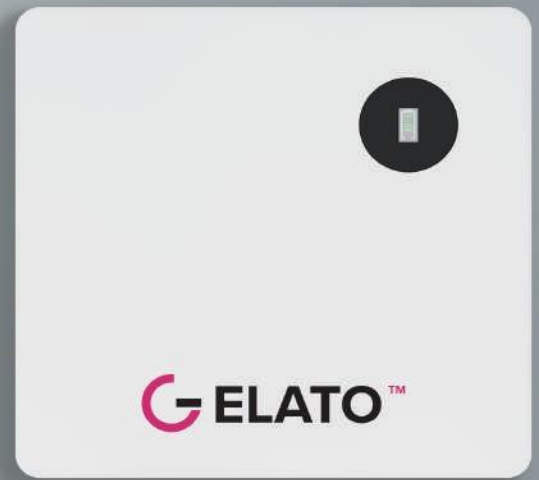


**ES-BOX33S**



**ES-BOX33**



## Features:



WiFi remote monitoring and cloud management services



1C/1C continual charge and discharge



Low voltage safety connection



Superior LiFePO4 safety performance

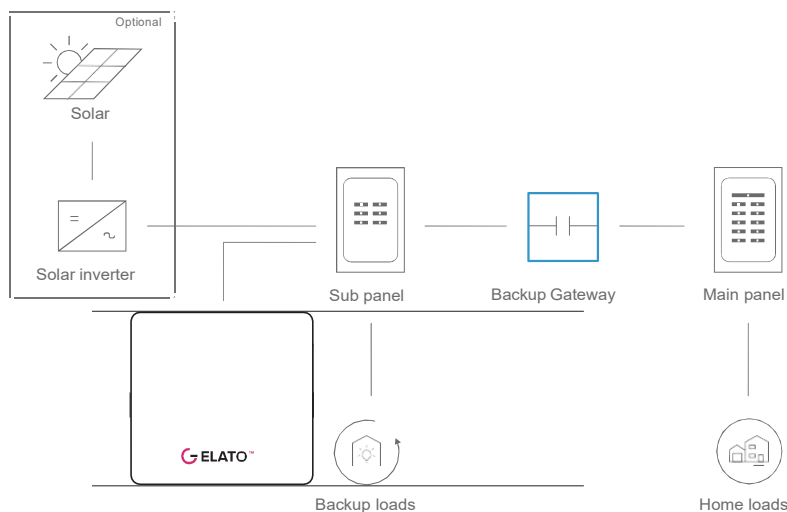
## Compatible with inverter brands

GELATO's battery BMS is freely compatible with multiple inverter brands in the market.



**Super Points: BOX33S Freely Connect any inverter brands.**

## PARTIAL HOME BACKUP



## Parameters

Product Model	ES-BOX33S	ES-BOX33
Nominal Energy	2.56kWh	5.12kWh
Nominal Voltage	25.6V	51.2V
Nominal Capacity	100Ah	100Ah
Cell Type	LFP	LFP
Standard Charge Voltage	28.8V	57.6V
Max Charge Current	100A	100A
Discharge Cut-Off Voltage	20V	40V
Max Discharge Current	100A	100A
Parallel Function	Support In 4 Series and 8 Parallels	Support 16 Parallels
Warranty	3 years	10 years
Cycle Life *	≥4000 Cycles(80%DOD)	≥6000 Cycles(80%DOD)
Dimensions	420*400*158mm	520*500*150mm
Weight	28Kg	49Kg
Wi-Fi Function	No	Support
Installation method	(Wall mounted)	
Charge temperature range	0~65°C	
Discharge temperature range	-20~65°C	
Certification	Cell:UL1642 / IEC62619 / CE / ROHS / MSDS / UN38.3 Pack:MSDS / UN38.3	

\*Test Condition: 0.2C charge & discharge @25°C