Felicitysolar®

Make life full of hope

25.6V

LiFePO4 Battery pack

LPBA Series

Features

Remote Monitoring via FSolar APP

2.56kWh-81.92kWh Scalable Capacity

High Compatiblity with Leading Inverter Brands

Wall-mounted / Floor-mounted Installation

LPBA24100WG1

Guangzhou Felicity Solar Technology Co.,Ltd.

www.felicitysolar.com sales@felicitysolar.com

No. 2, Donghua Huaye Road, Renhe Town, Baiyun District, Guangzhou, China **(Only 10 Mins from Baiyun International Airport)**

Official Website

Facebook

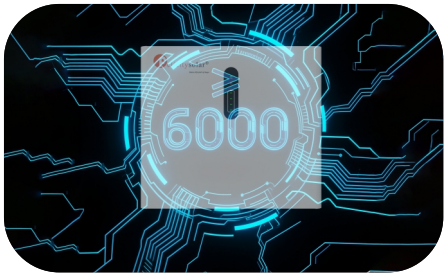
Model	LPBA24100WG1
Battery Type	LiFePO4
Nominal Energy	2.56kWh
Nominal Voltage	25.6V
Operating Voltage	22.4~28.8V
Max. Continuous Charge/Discharge Current[1]	Charge 100A Discharge 120A
Peak Charge/Discharge Current	150A @ 15s
Max. Charge/Discharge Power	Charge 2600W Discharge 3100W
Depth of Discharge(DOD)	95%
Scalability	Up to 32 units in parallel
Communication	CAN2.0, RS485,WIFI,Bluetooth
Protection Level	IP21
Cycle Life	⩾6000@ 25°C
Operating Temperature	Charge 0~55°C Discharge -20~55 °C
Storage Temperature	-20~45 °C
Display	LED
Installation	Wall-Mounted, Floor-Mounted
Protection	BMS, Fuse
Warranty[2]	7 Years
Net Weight	27kg
Gross Weight	31kg
Product Dimension	390×350×188mm
Package Dimension	472×427×261mm
[1] The current is affected by temperature and SOC.	
[2] Condition apply,refer to Felicitysolar Warranty Letter.	

Product Display

Built-in WiFi / Bluetooth
for Remote Monitoring

Support 32 Pcs in Parallel

Wall-mounted /
Floor-mounted Installation



⩾6000 High Cycle Life

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