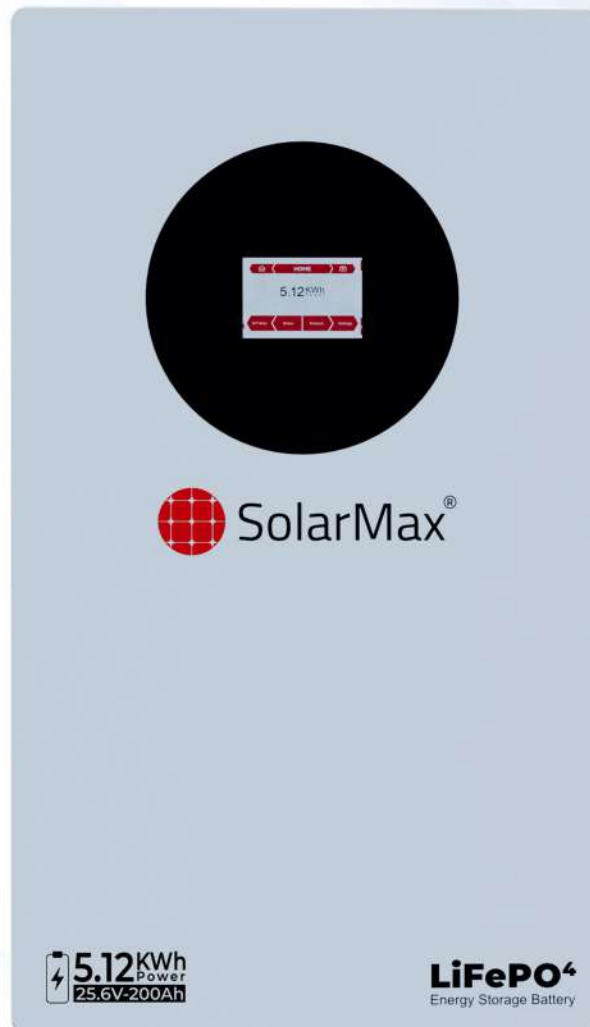


The Most Advanced Lithium Iron Phosphate Module

Store the Sun , Power Anytime™



Suitable for All
Types of Solar
Inverters



Floor Standing Design
Supports Up to 16 Units
in Parallel



High Capacity
with Expandable and
Simple Configuration



Built-in Bluetooth & Wifi
for Monitoring & Remote
Maintenance



10 Year Warranty
5 Years Unlimited Parts / Replacement
& 5 Years Service Warranty

*Terms & Conditions Apply

Model	SM-LFP-24200
Rated Voltage	25.6V
Rated Capacity	200Ah
Rated Energy	5120Wh
Combination Method	8S2P
Cycle Life	≥6000 cycles @80% DOD
Interface	RS232, RS485 & CAN
Efficiency of Charge	≥97%
Efficiency of Discharge	≥98%
Charge Voltage	29.2V
Charge Current (Recomm.)	40A
Charge Current (Max.)	100A
Discharge Cut-off Voltage	20.0V
Discharge Current (Recomm.)	50A
Discharge Current (Max.)	100A
Charge Temperature	0°C to 60°C
Discharge Temperature	-20°C to 60°C
Humidity	5% to 95%
Parallel Feature	16
Monitoring	Bluetooth, Wifi, LCD
Case Material	Metal
Dimensions (mm)	374*650*143mm
Weight (kg)	± 43kg

See Performance Warranty Terms and the Standard Test Conditions "STC" for operative temperature and standard current.

All data is subject to change without prior notice; always ask SolarMax for the most recent datasheet and manual before purchasing. No part of this document can be copied or reproduced without written permission of SolarMax.