



Panda

Residential Single-phase
Energy Storage Battery Limestone Series
Limestone 5H



The 5 KWh module adopted enables variable capacity range of 5-30 kWh.



The Lithium Iron Phosphate (LFP) cell secures safe and reliable operation.



The automatic isolation of the faulty battery module secures smooth system operation.



The Degree of Protection at IP66 makes it suitable for various harsh environments for application.

Battery Technical Specification	
Module Model	Limestone 5H-P
Module Capacity	5.12 kWh
Usable Capacity	4.6 kWh
Nominal Voltage	51.2 V
Max. Charging/Discharging Power	2.5 kW
Operating Temperature Range	-20 ~ +50 °C
Dimension(W*H*D) mm	650 x 620 x 180
Certification	IEC62619, IEC63056, EN IEC61000-6-1, IEC61000-6-3, EN IEC62040-1, EN IEC62477-1, IEC60730-1 Annex H, IEC60529 IP66, UN38.3, MSDS, RoHS(2011/65/EU+2015/863), WEEE(2012/19/EU), ISTA