

AXIstorage Li SV2

6.7 - 13.5 kWh

High-performance lithium-ion-energy storage for residential, e-mobility and commercial applications

Advantages:



6.7 - 13.5 kWh useable capacity with Energypacks each 3.37 kWh



Flexible configuration by building principle



10 years of time value replacement warranty



Can be used indoors and outdoors due to IP 55



Compatible with numerous inverters



High quality safety standards





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Electrical Data			
Useable Capacity	6.7 kWh	10.1 kWh	13.5 kWh
Number of Energypacks	2	3	4
Nominal Voltage	192 V	288 V	384 V
Nominal Capacity		37 Ah	
Maximum Continuous Charging Current		18.5 A	
Maximum Continuous Discharge Current		18.5 A	
Efficiency		up to 96 %	
Cooling		passive	
Range of Temperature		0 - 50 °C	
Max. Air Humidity (not condensing)		95 %	

Structure and Mechanical Data

Number of Energypacks	2	3	4	
Technology	Lithium Iron Phosphate (LFP)			
W x H x D (mm)	450 x 822 x 296	450 x 1118 x 296	450 x 1414 x 296	
Weight	82 kg	117 kg	152 kg	
Protection Category	IP55			
Certifications / and Standards	VDE2510-50, IEC62619, IEC62477-1, IEC62040-1, CEC, CE, UN38.3			

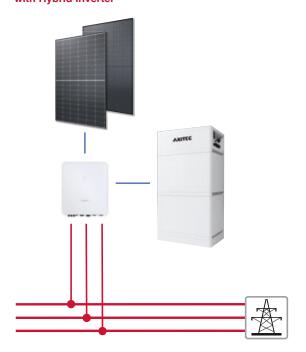
Delivery

- Battery Management System with all cables and screws for all expansion levels with up to 4 Energypacks
- The 2-4 Energypacks each with 3.37 kWh have to be ordered separately

Compatibility

- Sungrow SH5.0/6.0/8.0/10RT
- Goodwe EH/ET/BH/BT series
- Growatt SPH10000TL3
- · Solis RHI-3P-HVES-5G series
- Ingeteam Power Technology ISS 1Play 3TL/6TL/ 3TLM/ 6TLM
- · Sermatec SMT-10K/30K/50K-TL-TH
- · Lux Power Hybrid HB series
- · Delios DLX-HV series
- SolaX Power X1/X3-Hybrid HV
- · SolarMax ES-T series

One- or Three-Phase Connection with Hybrid Inverter



One- or Three-Phase Connection with Battery Inverter

