



AXIstorage Li SV2

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



6.7-13.5
kWh

flexible

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Electrical Data

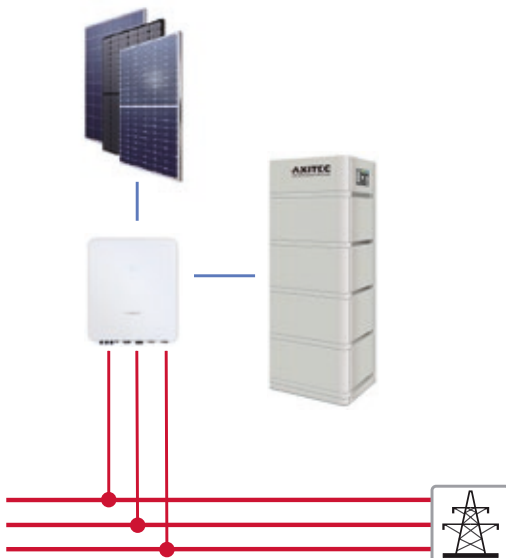
Number of Energypacks	2	3	4
Nominal Capacity	7.1 kWh	10.7 kWh	14.2 kWh
Useable Capacity	6.7 kWh	10.1 kWh	13.5 kWh
Nominal Voltage	192 V	288 V	384 V
Nominal Capacity		37 Ah	
Charging Current		18.5 A	
Discharge Current		18.5 A	
Efficiency		up to 96 %	
Cooling		passive	
Range of Temperature		0 - 50 °C	
Max. Air Humidity (not condensing)		95 %	

Structure and Mechanical Data

Number of Energypacks	2	3	4
Technology	Lithium (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		

Three-Phase Connection

with Sungrow SH5.0/6.0/8.0/10RT, Goodwe ET series, Growatt SPH10000TL3, Sermatec SMT-10K/30K/50K-TL-TH or Solis RHI-3P-HVES-5G series



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 Sseries
- Growatt SPH10000TL3
- Solis RHI-3P-HVES-5G series
- Ingeteam Power Technology ISS 1Play 3TL/6TL/ 3TL/ 6TL M
- Sermatec SMT-10K/30K/50K-TL-TH
- Lux Power GTI 6K Hybrid
- Delios DLX-HV series

Single-Phase Connection

with Goodwe EH series, Ingeteam power Technology ISS 1Play or Lux Power GTI 6K Hybrid

