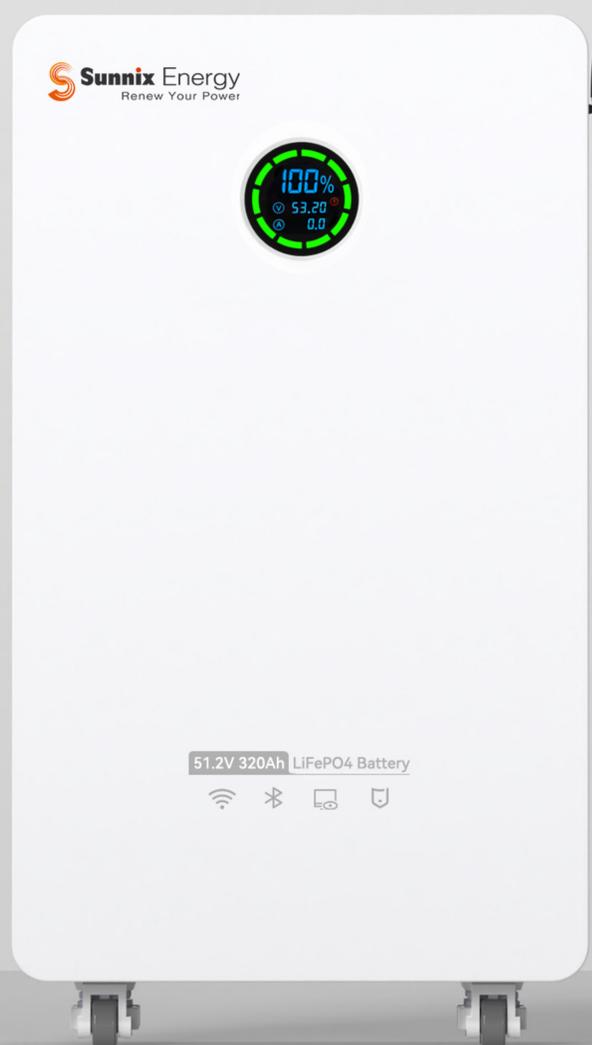


SUNNIX ENERGY

ENERGY STORAGE SOLUTIONS

Free Stand Lithium Ion Batteries



WIFI & Bluebooth
Smart BMS



Easy Installation
Plug and Play



Expandable
Max 63 Pcs in Parallel



Safety LiFePO4
LFP Battery Chemistry



Reliable & Qualified
Smart BMS



Widely Compatible
Compatible with
Mainstream Inverters

RENEW YOUR POWER

www.sunnixenergy.com



| Model | SNE-ES L15 | SNE-ES L16 |
|-----------------------------------|------------------------|---------------------|
| Battery Type | 51.2V 300Ah LiFePO4 | 51.2V 320Ah LiFePO4 |
| Nominal Energy(kWh) | 15.4 | 16.4 |
| Usable Energy(kWh) | 13.8 | 14.8 |
| Peak Output Power (kW, 10Seconds) | 15.4 | |
| Round-Trip Efficiency | ≥97.5% | |
| Nominal Voltage(V) | 51.2V | |
| Operating Voltage(V) | 44-58.4 | |
| Max Charge/Discharge Current(A) | 200/200 | |
| Communication | CAN, RS485 | |
| Enclosure Protection Rating | IP21 | |
| Operating Temperature (°C) | -20 - 60 | |
| Cooling Type | Natural Cooling | |
| Installation | Free Stand, Indoor | |
| Cycles Life | >8,000(25°C, 70%EOL) | |
| Design Life | 20+ Years (25°C@77°F) | |
| Recommend DOD | 90% | |
| Dimension (W*H*D, mm) | 455*860*240 | |
| Weight (kg) | 119 | 121 |
| Humidity | 5% - 85% | |
| Altitude (m) | <2,000 | |
| Warranty | 10 Years | |
| Safety Standard | UL1973/IEC62619/UN38.3 | |
| Scalability | Max 63 Pcs in Parallel | |