SUNKET®-ESS

SUNKETESS SKT2000-LFP

Balcony Energy Storage System

2150Wh
Battery Capacity

Compatible
with 99% of Inverter

1500W
Mppt Inpu

APP Control
Battery Reserv Setting

aterproof
IP65



Sun Stored, Grid Unleashed







SPECIFICATIONS

Features	Descriptions
Battery	
Battery Type	LFP
Capacity	**2150Wh**
Lifecycle	4000 cycles to 80%
Battery voltage platform	3.2V
Single cell capacity	**24Ah**
Pack type	14 in series 2 in parallel
Input	
Port type	Two sets of MC4 (Female connector is positive, male connector is negative)
Input voltage range	Min 12V to Max 60V
Charging current	Max 23A
Mppt Input Power	750W * 2
Output	
Port type	Two sets of MC4(Female connector is positive, male connector is negative)
Output Voltage Range	Min 25V to Max 52V
Rated Output Current	16A
Rated Output Efficiency	96%
Output Power	400W * 2

YourDREAM
Balcony Energy Storage System

Massive capacity

SUNKETESS SKT2000 is the Ideal Match for 600/800W Micro Inverters with its 2.15kWh Capacity.

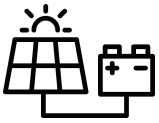
200W Bub	Refrigerator	Television	Computer
10.8H	**10.8H**	**19.5H**	**21.5H**

Enormous 1500W MPPTinput

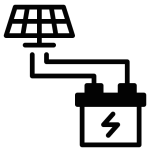
No Comparison: SUNKETESS SKT2000 Boasts an Unmatched MPPT Input, Setting It Apart from Other Brands.



SUNKET
1500W



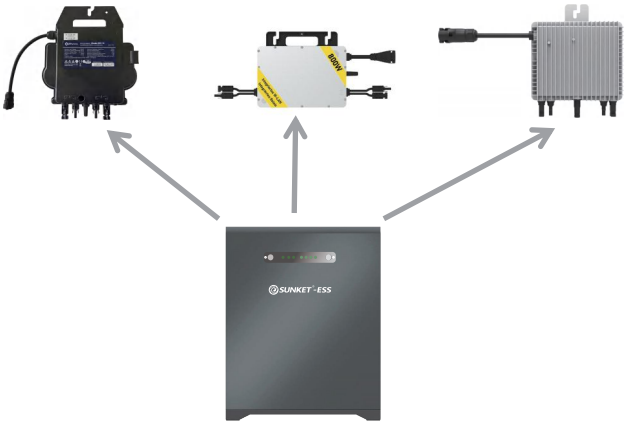
Brand 1
800W



Brand 2
1000W

Compatible with 99% of balcony solar system

Whether you have existing solar panels or a micro-inverter, SUNKETESS SKT2000 ensures seamless compatibility, integrating flawlessly with your current setup.



Smarten up your power

Maximize your power's potential with our smart app for remote monitoring, control, and upgrades.



- Battery Percentage
- Input Power
- Battery Reserve Setting
- Output Power
- Remote Power ON / OFF
- Firmware Upgrade
- ...

Unmatched durability, enduring lifespan

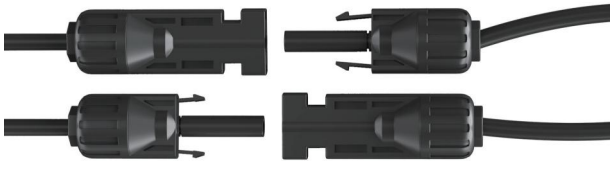
Experience the longevity of our 6000-cycle LFP battery, providing an exceptional lifespan of up to 10 years.



No installation required

Plug & Play: Just let the SKT2000 into your existing solar system on the balcony, and it's ready to work seamlessly.

Minutes of plug-and-play installation



Harness Power, Embrace Longevity

