



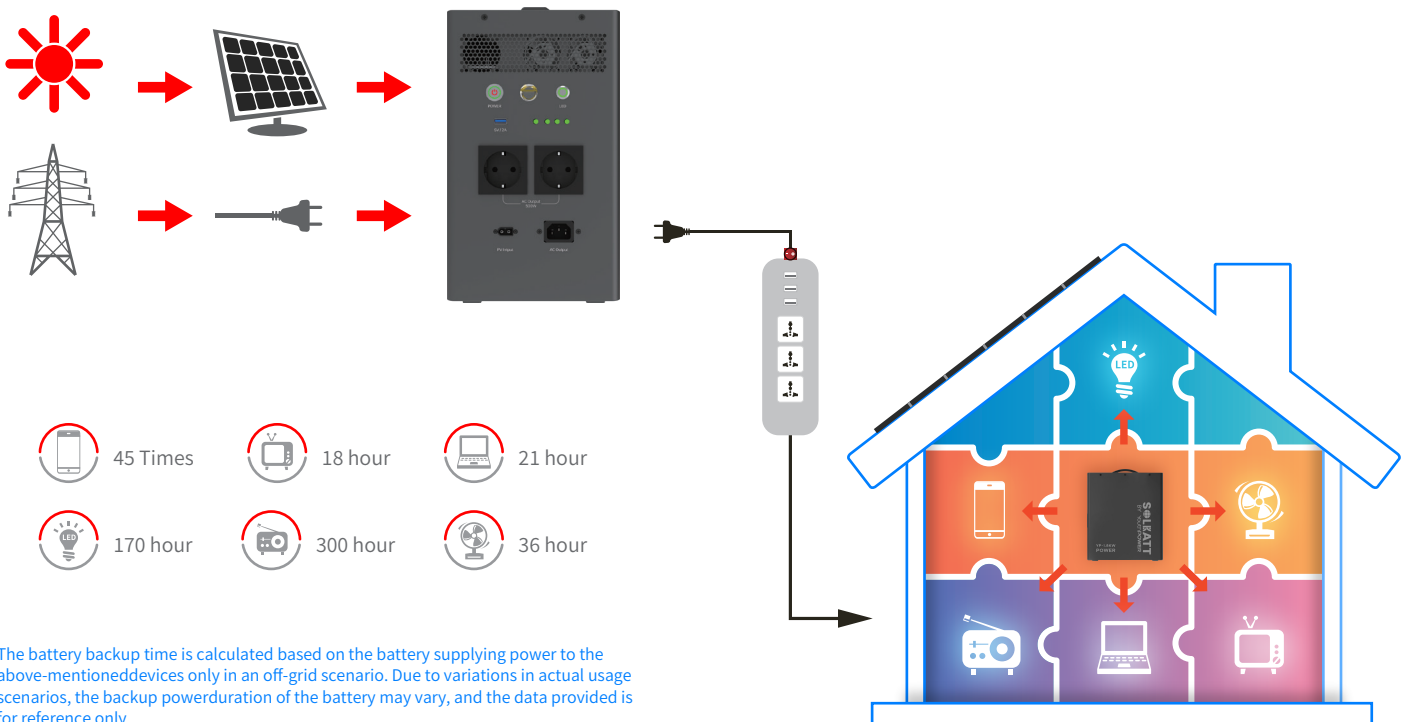
YP-1.8KW/ YP-2.0KW Microstorage Series

Product Features :

- The industry's first dualcell boost solution with lower cost.
- Plug and play, no installation.
- 500W/1.8kWh long-term energy storage backup, suitable for areas with no electricity or frequent power outages.
- Impressive lifespan up to 8,000 cycles.



What can 500W/1800Wh do?



Model. No	YP-1.8KW/ YP-2.0KW
Battery chemistry	Lithium-iron phosphate (LiFePO4)
Battery capacity	1792Wh & 2000Wh(option)
Battery lifespan	8000 cycles
Battery level indicator	Yes, four LEDs
AC input (Grid)	220 Vac 50 / 60Hz
DC input (solar)	12-60 Vdc / 450W max
AC output /Waveform	520W max / Pure sine-wave
Output Interface	AC 220V×2, USB3.0×1
Protection	Overcharge & over-discharge protection / Over-voltage & under-voltage protection / Over-current protection / High&low temperature protection / Overload protection / Shortcircuit protection / Fault protection
IP protection level	IP21
Operating/ Storage Temp.	0°C to 50°C / -20°C to 50°C
Net weight	17.8 kg
Dimensions	250×180×305mm
Certification	UN38.3, MSDS

Energy Belongs to Everyone

Reliable & Affordable.

Convenient power solution.

The best energy storage system solution provider