

SOLAR PV SYSTEM

No Battery Required



CPV-400V24

No Battery?

No Problem. Power Your Devices Directly from the Sun.

- 1 Operate Without Batteries – Direct Solar Power Output**
- 2 Extended Battery Life When Connected**
- 3 Scalable Power – Easily Expand with Parallel Connection**

Smart Battery Use – Long Life, Lower Cost

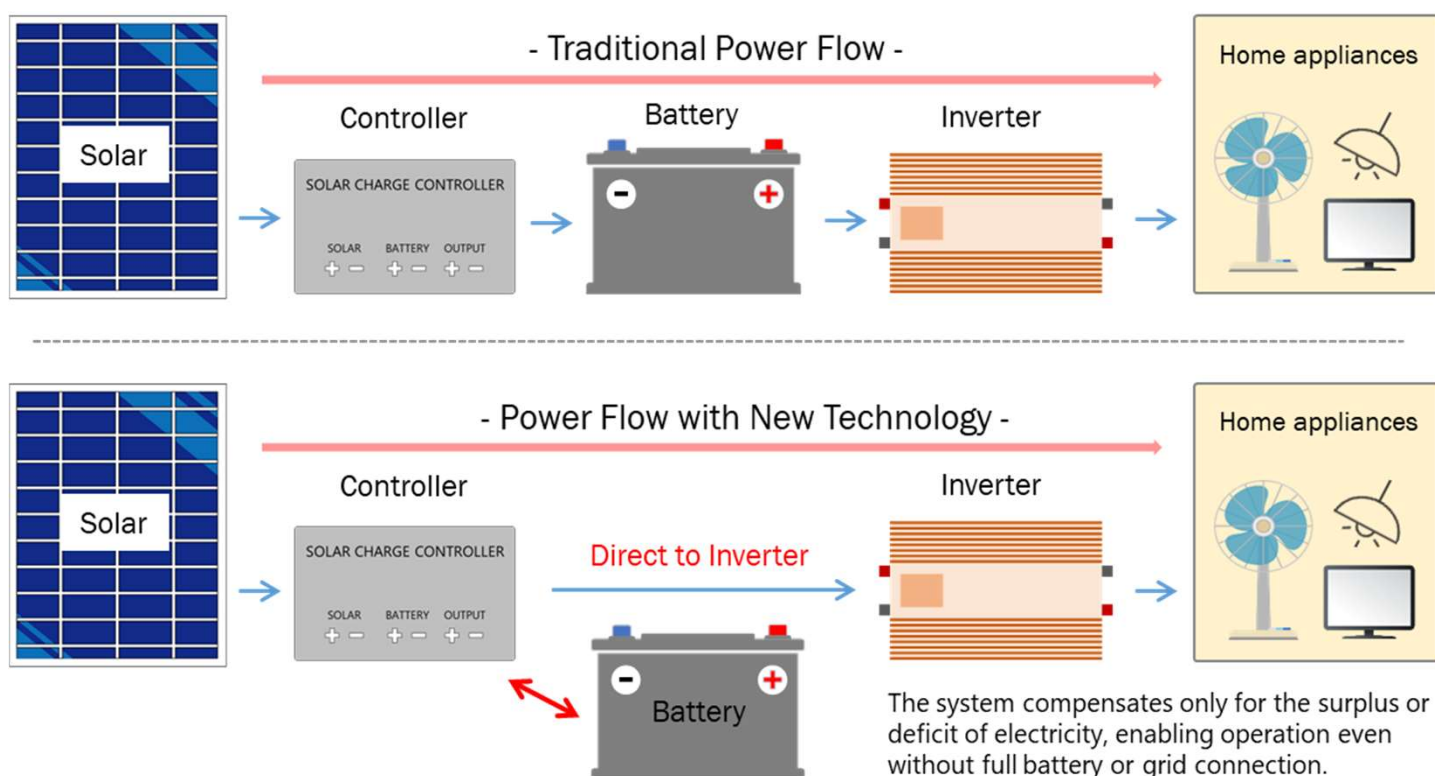
Most users choose to connect a battery for nighttime or cloudy conditions. This system supports that need while minimizing stress on the battery, significantly extending its lifespan and reducing replacement costs. Even in battery-based setups, this system offers unmatched long-term savings and reliability.

In sunny regions, daytime power can often be supplied directly from solar energy without drawing from the battery.

Flexible and Practical for Public Facilities

For facilities with limited budgets, where battery replacement can be a financial burden, this system's ability to operate without a battery during the day offers major cost advantages.

When long-term maintenance is a concern, this system proves to be the most practical and sustainable solution.



Products	CPV-200V12	CPV-400V24
Voltage	DC12V	DC24V
Power source	Battery-free operation supported	
Dimensions / Weight	W253xH60xD180 / 1.2 kg	
Maximum Output	250W	450W
Storage	Super Capacitor / Maintenance Free	
PV input	Max 30 A	Max 30 A
Multiple connection	-	Available