



UrVOLT Co., Ltd. was established in 2014, and has consecutively developed solar LED streetlight controllers, off-grid and "All-Function" hybrid PV inverters.

From 2019, the firm collaborated with other companies to launch its self-use PV storage system and cloud monitoring of CloudVOLT. UrVOLT is pushing for faster promotion and penetration rate of solar power and energy storage by expanding their product and relevant application. Viewing customer experience and sustainable environment protection as concept and aspiration, UrVOLT continues to promote their green products worldwide and raise its quality.

UrVOLT Co., Ltd.

UrVOLT

Self-Use PV Storage System





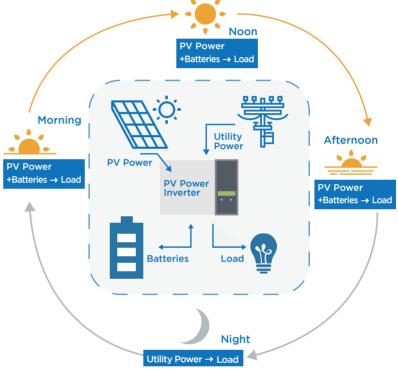
UrVOLT is the PV inverter supplier, which has the design capability and focuses on PV energy storage, with its technological quality recognized.

The integrated Self-Use PV Storage System developed by UrVOLT combines numerous advantages and has a wide range of applications, thus proactively promoted and becoming a solution for most of the clientele.

Operating Methodology

When the PV power is insufficient, both solar power and batteries could supply power to the load; when the PV power is sufficient, solar power is able to charge the batteries. At nighttime, the load is fully supplied by utility power.

The built-in batteries could store and provide electricity when the PV power is insufficient, lowering energy needs and save costs. In the event of a power failure, the system could be transformed into UPS, which could continue to supply stable power, maintaining the daily life of the general public.





Product Features



Turnkey Services

solar panels, batteries to inverters; from project planning, to construction and installation.



High Efficiency

Long lifecycle design, with intelligent control, UPS, and multiple machines with expansion capacity feature.



Cloud Monitoring

Web based monitoring, iOS, Android and Wi-Fi cloud data recorder is compatible with the system.



Made in Taiwan

Insist on using high quality local manufactured products, with stable technologies and reliable services.

