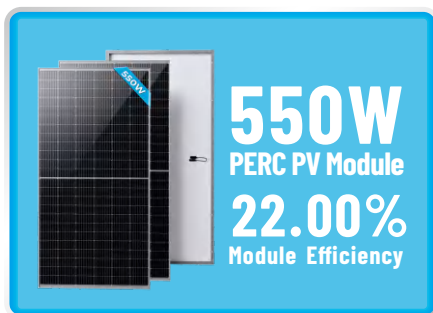
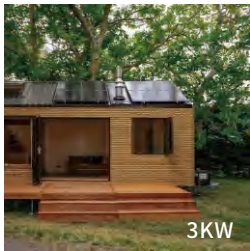


COMPLETE 3/6/10KW HYBRID SOLAR SYSTEM

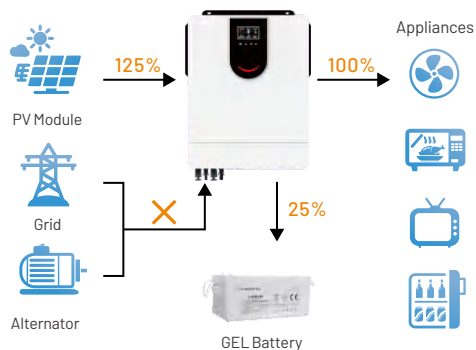
Hybrid solar system combines a grid-connected and storage-ready apparatus that provides a consistent energy supply during the day and night. The hybrid approach stores energy for later use in one or multiple solar batteries but can also pull from the grid in high energy use periods like hot summer months. Any solar-plus-storage system that is not meant to be entirely off-grid will be a hybrid system.

- High conversion efficiency, high-transmission rate
- Energy saving, environmental-friendly
- Advanced technology, strict quality control system
- Easy installation, safe operation, free maintenance
- Low MOQ, fast delivery time, long service life

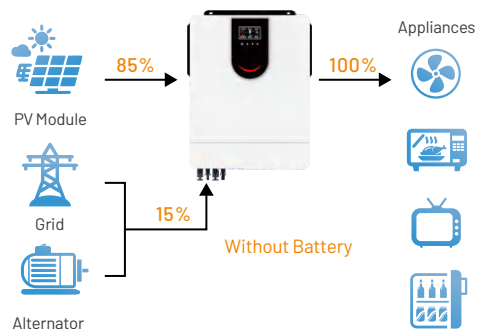


HYBRID PV SYSTEM WORKING MODE

Under the condition of sufficient sunlight

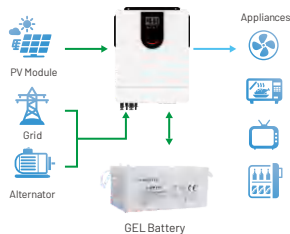


Under insufficient sunlight

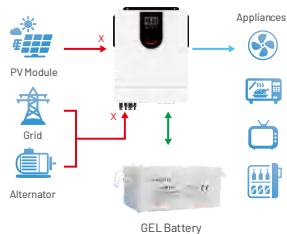


Operation with battery connected

Solar Power and AC Power available

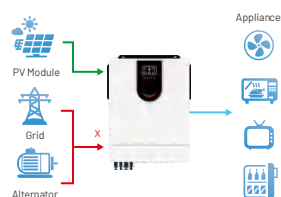


Solar Power and AC Power not available

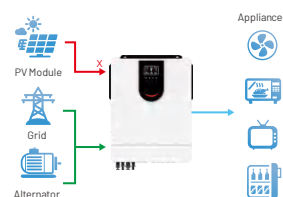


Operation without battery connected

Solar Power available



AC Power available



MODEL	TC-SH3KW	TC-SH6KW	TC-SH10KW
Solar Panel	550W PERC 2278*1134*30mm(4pcs)	550W PERC 2278*1134*30mm(8pcs)	550W PERC 2278*1134*30mm(14pcs)
Hybrid Inverter	3.2KW Single-phase 50/60Hz(1pc)	6.2KW Single-phase 50/60Hz(1pc)	10KW Single-phase 50/60Hz(1pc)
GEL Battery	12V 250Ah(2pcs)	12V 250Ah(4pcs)	12V 250Ah(8pcs)

Accessories

DC Circuit Breaker
AC Circuit Breaker
DC Cable
AC Cable

Connector
Battery Series Connection Cable
Battery Parallel Connection Cable
Battery Output Cable

