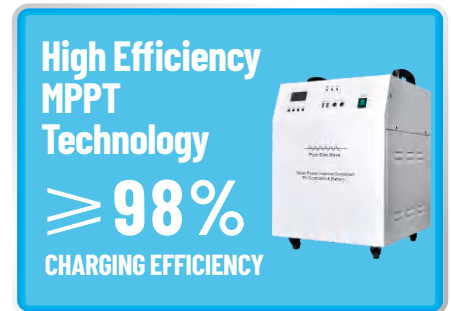
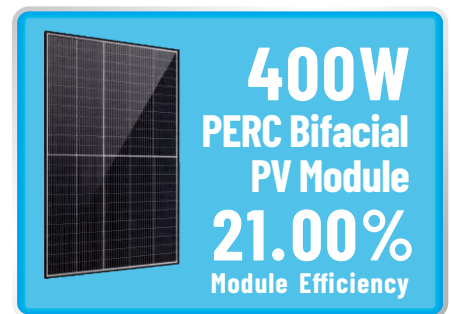
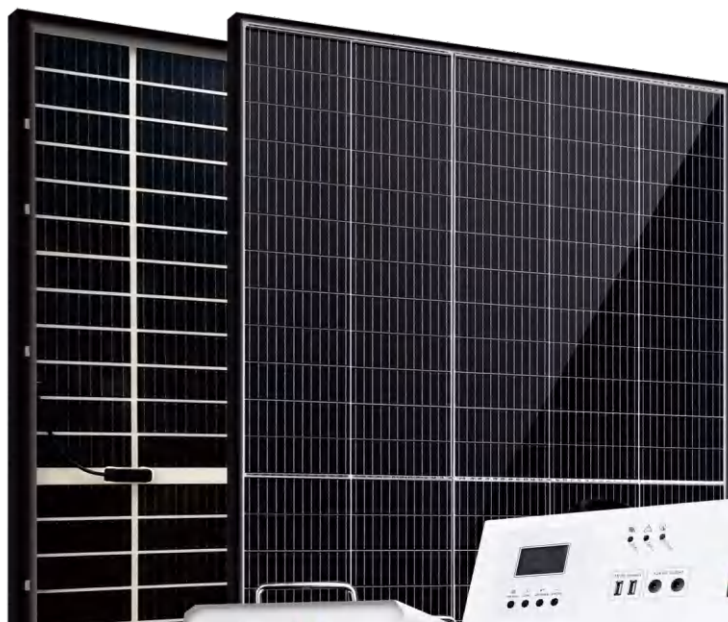


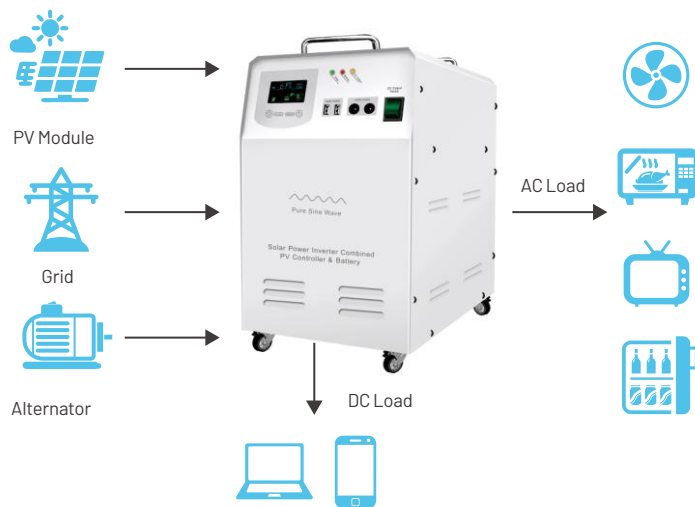
ALL-IN-ONE 1/1.5/2KW RESIDENTIAL SOLAR SYSTEM

Off-grid solar systems adopt integrated design, exquisite and beautiful, easy to install, equipped with long-life batteries, and provide photovoltaic array access, which can supply electricity for residential, public facilities, small factories, etc. Adopting the integrated microgrid design concept, they can operate in both off-grid and grid-connected modes, realizing seamless switching of operation modes and greatly improving the reliability of power supply.

PERFORMANCE

- Intelligent charging and discharging management system functions to effectively protect battery charging and discharging
- With mains voltage stabilized output, the output voltage has higher accuracy
- Output pure sine wave, strong load capacity, output short-circuit protection
- Color LCD display, visually display the status of the machine





MODEL	TC1012-100M	TC1524-150M	TC1524-200M
Solar Panel	400W PERC 1760*1098*28mm(2pcs)	400W PERC 1760*1098*28mm(4pcs)	400W PERC 1760*1098*28mm(4pcs)
Rated Power	1000W	1500W	2000W
GEL Battery	100AH/12V	100AH/12V x 2	200AH/12V x 2
Output Voltage	110VAC/220VAC	110VAC/220VAC	110VAC/220VAC
Output Frequency	50/60Hz	50/60Hz	50/60Hz
Output Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
Rated Voltage	220VAC	220VAC	220VAC
Charge Current	12A(10-20A Adjustable)	12A(12-18A Adjustable)	20A(15-30A Adjustable)
Charge Voltage(VDC)	13.7V	27.4V	27.4V
Rated Charge Current	10A	30A	60A
Maximum Power	360Wp	800Wp	1600Wp
External Dimensions	423*260*453mm	430*380*534mm	555*515*540mm
Packing Dimensions	520*370*520mm	545*480*620mm	640*600*695mm