



SUNERGY

Solar Energy, Green the world

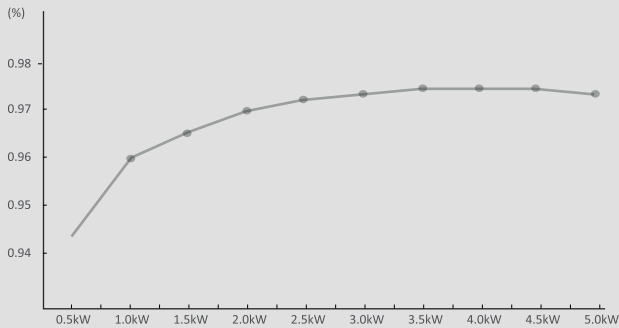
PHOTOVOLTAIC ENERGY STORAGE SYSTEM

SOLAR POWER GENERATION
PROMOTE GLOBAL GREEN DEVELOPMENT

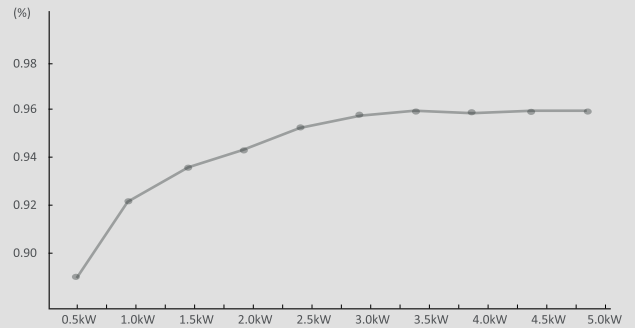
FEATURE OF PRODUCT

- Balanced and stable voltage output;
- Efficient system conversion efficiency;
- Remote control, manually adjustable;
- Long service life;
- Compatible with off-grid and grid-grid system port output

- Adapt to various electrical loads;
- Multiple monitoring methods (mobile APP,PC);
- Support multiple parallel for capacity expansion;
- Battery capacity optional;
- All in one Inverter;

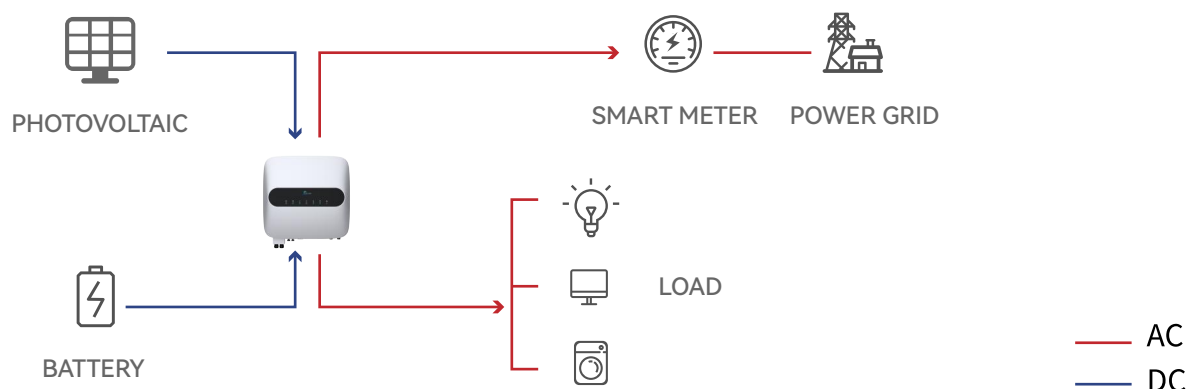


Photovoltaic - grid efficiency curve



Battery - grid efficiency curve

PRODUCT WORK DIAGRAM



PRODUCT MODEL PARAMETERS

Specifications	5.5kW	11kW
Hybrid Inverter	48V/5.5kW	48V/10kW
	10KWh, 5.1KWH per piece with 2 pieces	20KWh, 5.1KWH per piece with 4 pieces
	1PCS	1PCS
	Battery (lithium iron)	
	Lithium(optional)	
Solar panels	42VDC/550W	42VDC/550W
	10PCS	20PCS
Cable (4m ²) (Optional 6m ² /10m ²)	4m ² -100m	4m ² -100m
	2PCS	2PCS
Photovoltaic bracket (Flat roof)	Standard (optional)	Standard (optional)
	1PCS	1PCS

CHINALAND SOLAR ENERGY CO.,LTD (SUNERGY BRAND) IS A PROFESSIONAL SOLAR MODULE MANUFACTURER WITH 8GW PRODUCE CAPACITY AND OVER 10-YEAR EXPERIENCE IN PRODUCTION AND QUALITY CONTROL SINCE 2008. SUNERGY IS ALSO A PROVIDER OF TECHNICAL SERVICES FOR SOLAR POWER PLANT (ON-GRID AND OFF-GRID), INCLUDING TECHNICAL DESIGN, INSTALLATION AND MAINTENANCE, FOR CUSTOMERS ALL OVER THE WORLD. WITH THE BEST AND MOST ADVANCED PRODUCTION EQUIPMENT IN DIFFERENT COUNTRIES, SUNERGY SHOWS A MORE AND MORE COMPETITIVE STRENGTH IN US AND EU MARKETS WITH SOLAR MODULES MADE IN WORLDWIDE.