# XTRA POWER SOLAR LITHIUM GENERATOR

# Portable Solar Lithium Generator 300W/600W/1000W

This is a Solar inverter with lithium iron phosphate battery pack and ac adapter charger.

# USB SV OUTPUT L1 12 L3 L4 OUTPUT 12V DC Solar Power Generator Combined PV Controller&Lithium Battery

### Main Features:

- 1. Pure sine wave AC output, wide application range and strong load carrying capacity:
- 2. Intelligent CPU control technology, high precision SMT processing technology, excellent product performance;
- 3. Lithium battery charging mode can be selected, which is convenient and practical;
- 4. Intelligent fan control, safe and reliable, low loss and energy saving;
- 5. LED color display screen, real-time display of equipment parameters, operation status at a glance;
- 6. Output overload, short circuit protection, over temperature protection, battery high and low protection, various automatic protection and alarm prompt.

### **System Connection**





# Solar Lithium Generator

## Technical Specifications:

Model	XT-300SG	XT-600SG	XT-1000SG
Output AC	AC 220V ±5%		
Output Frequency	$50 \pm 3HZ$		
Efficiency	>90%		
MAX POWER	350W	600W	1000W
PMAX POWER	500W	1000W	1500W
SIZE	265*285*165MM	340*285*165MM	405*375*195MM
WEIGHT	6.5KG	10.5KG	24.5KG
NO LOAD CURRENT	<0.3A	<0.5A	<0.8A
CONTROLLER	12V/30A PWM		
SOLAR PANEL SUGGESTION	300W-400W/18V		
BATTERY	12.8v 25Ah/LITHIUM	12.8v 50Ah/LITHIUM	12.8v 100AH/LITHIUM
USB OUTPUT V	5± 0.3V		
USB OUTPUT A	2A/4A		
DC OUTPUT(L1~L4)	12V/10A		
AUTOMATIC POWER SUPPLY	EC5		
CIGARTTE BUTTS	EC5		
OVER LOAD AND CIRCUIT PROTICTION	YES		
HIGH TEMPERATURE PROTECTION	YES 90		
LOW VOLTAGE WARMING	$10.5V \pm 0.3V$		
COOLING TYPE	FAN		

Note: Product specifications are subject to change without further notice.



