

Power Inverter (8K-12K)

COMCAST GROUP



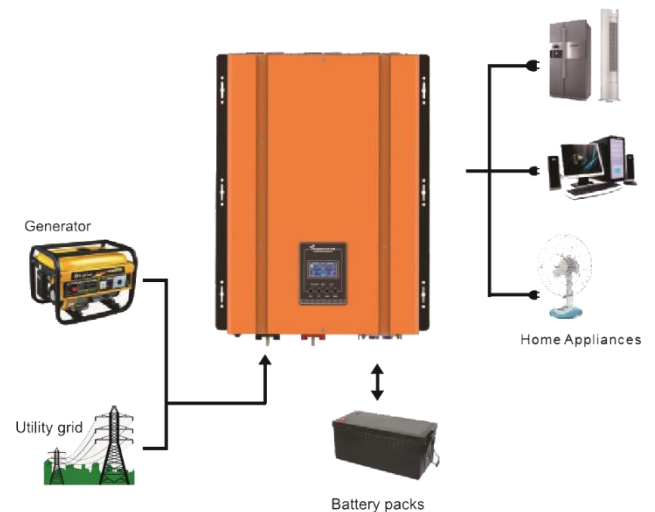
Features

- Pure sine wave inverter Output power factor 1
- Selectable High-power charging current
- Selectable input Voltage range for home appliances and personal computers
- Configurable AC/battery input priority via LCD setting
- Compatible with generator power Auto restart while AC is recovering Overload and short circuit protection.
- Smart battery charger design for optimized battery performance
- Cold start function Color LCD display
- Support the use lithium batteries
- Smart fan running control to extend service life and reduce noise Support the use lithium batteries
- Wave by wave phase detection more stable and reliable
- RS232 communicate port and remote control optional

Overview



Connection



Remote(optional)



MODEL	LV- 8K		LV- 10K		LV- 12K	
Rated capacity	8000W		10000W		12000W	
INPUT						
Voltage range	100/110/120Vac;220/230/240Vac					
Selectable Voltage Range	Narrow Range :8Wide Range :752vac~138Vac ;155Vac~275Vac(for hVac~138Vac ;165Vac~275Vac(for pome appliances)ersonal computer)					
Frequency range	40-70Hz (50Hz/60Hz)					
OUTPUT						
AC Voltage Regulation(Batt Mode)	220/230/240Vac(±10V)					
Surge Power	24KVA		30KVA		36KVA	
Efficiency(Peak)	90%					
Transfer Time	< 20ms					
Wavefrom	Pure sine wave					
BATTERY						
Battery Voltage	48V	96V	48V	96V	48V	96V
Charge Current	70A	35A	75A	40A	75A	50A
Fast Charge Voltage	57.2VDC for 48V (*2 for 96V)					
Float Charge Voltage	54.8VDC for 48V (*2 for 96V)					
Battery Low Voltage Alarm	42.0VDC for 48V (*2 for 96V)					
Over Voltage Protect	66.0VDC for 48V (*2 for 96V)					
Battery Low Voltage Shutdown	40.0VDC for 48V (*2 for 96V)					
Protection	Over charging)over temp)over battery voltage)over load)short-circuit					
Operating Enviroment Temperature	55°C					
Cooling	Intelligent Fan					
Display	LCD					
Specification Setting	By LCD or position machine: Charging current,battery type,input voltage,output frequency,wide and narrow of AC input voltage,power-saver model,AC priority or battery priority					
PHYSICAL						
Dimension,(D*W*H)mm	584*425*180					
Net Weight (kgs)	58.7/59		67/66.5		71.8/72	
ENVIROMENT						
Humidity	5~95% Relative humidity (No-condensing)					
Operating Temperature	-10~50°C					
Storage Temperature	-10~60°C					

For More Information

Please visit our website www.comcast-sa.com or contact your local sales representative.

Comcast México

Overseas Sales Subsidiary
Cal. Lázaro Cárdenas #1309
Col. Colón industrial CP.44940
Guadalajara, Jalisco
Tel. +52 33 38607059
Info.mx@comcast-sa.com

Comcast Guatemala

Overseas Sales Subsidiary
Av. Hincapié 28-45 zona 13
Guatemala city 01013
Tel. +506 4004 1400
Gerente.gua@comcast-sa.com

Comcast Nicaragua

Overseas Sales Subsidiary
3ra. Entrada las Colinas, Embajada
De cuba 1C, Este, Casa #34
Mangua, Nicaragua
Te, +1809 5711033
Admin.nic@comcast-sa.com

Comcast El Salvador

Overseas Sales Subsidiary
51 Av. Norte # 159 entre calle
poniente y Av. Roosevelt
San Salvador, El Salvador
Tel. +503 7950 4882
Info.sc@comcast-sa.com

Comcast Republican Dominican

Overseas Sales Subsidiary
Av. Nuñez de Cáceres #2 Plaza
Comercial Pradosur, Local 102
Santo Domingo, Dominican Republic
Te.+ 1 809 571 1033