TECHNOPOWER

Off-Grid Inverter

GLORY ASOFGSI MAX2

App Store
Google Play

Wi Fi

RGB LIGHTS

5" LCD

· Customizable status LED bar with RGB lights
· Touchable button with large 5" colored LCD
· Built-in Wi-Fi for mobile monitoring (Android/iOS App is available)
· Supports USB On-the-Go function
· Data log events stored in the inverter
· Reserved communication port for BMS (RS485, CAN-BUS or RS232)
· Replaceable fan design for ease of maintenance
· Battery independent design
· Configurable AC/PV output usage timer and prioritization
· Selectable high power charging current
· Compatible to Utility Mains or generator input
· Built-in anti-dust kit
· Built-in DC output for DC fan, LED bulb, router and so on
· Parallel operation with 6 units

User-programmable RGB lighting for different operation mode

| Pink | Orange | Yellow | Green | Blue | Sky Blue | Purple |

Three lighting effects

Cycling
Quickly scrolling with a color of your choice in a continuous circular motion

Wheel
Illuminates with twinkling lights in a color of your choice

Chasing
Radiates your selected color upward from the bottom of the ring

GLORY ASOFGSI MAX2 Off-Grid Solar Inverter Specification

MODEL	GLORY ASOFGSI MAX2 8000
Rated Power	8000VA/8000W
Parallel Capability	YES, 6 units
INPUT	
Voltage	230 VAC
Selectable Voltage Range	280-170 VAC (For Personal Computers) ; 280-90 VAC (For Home Appliances)
Frequency Range	50 Hz/60 Hz (Auto sensing)
OUTPUT	
AC Voltage Regulation (Batt. Mode)	230VAC ± %5
Surge Power	16000VA
Efficiency (Peak)	%93
Transfer Time	15 ms (For Personal Computers) ; 20 ms (For Home Appliances)
Waveform	Pure sine wave
No Load Power Consumption	< 70W
DC Voltage	12 VDC ± 100 ,%5W
BATTERY	
Battery Voltage	48 VDC
Floating Charge Voltage	54 VDC
Overcharge Protection	66 VDC
SOLAR CHARGER & AC CHARGER	
Solar Charger Type	MPPT
Maximum PV Array Power	8000W (4000W x 2)
MPPT Range @ Operating Voltage	450 ~ 90 VDC
Maximum PV Array Open Circuit Voltage	500 VDC
Maxmum Solar Charge Current	150A
Maximum AC Charge Current	120A
Maximum Charge Current	150A
PHYSICAL	
Dimension, D x W x H (mm)	158.4 x 503.6 x 530.8
Net Weight (kgs)	20
Communication Interface	USB/RS232/RS485/WiFi/Dry-contact
OPERATING ENVIRONMENT	
Humidity	%5 to %95 Relative Humidity(Non-condensing)
Operating Temperature	°10-C to °50C
Storage Temperature	°15-C to °60C
STANDARD	
Compliance Safety	CE

Product specifications are subject to change without further notice.