

GO Tower Series Features:

- ✓ Pure Sine Wave Online Double-Conversion
- ✓ Microprocessor Control Technology
- ✓ Wide Input Voltage Range
- ✓ Output PF 0.9
- ✓ Generator Compatible
- ✓ ECO Mode for Power Saving only Available for 1-3K Models
- ✓ EPO (Emergency Power Off) only Available for 6K & 10K Models
- ✓ User Friendly LCD Control Panel for Easy Monitoring;
- ✓ Charging Current Adjustable via LCD or software (1A ~ 6A)
only available for 6K/10K models
- ✓ Battery Numbers Adjustable : 6K & 10K Models
- ✓ True RS-232 Communication Interface
- ✓ SNMP Adapter Slot
- ✓ SNMP Network Management Card (Optional)



GLORY Online Tower 120~220V Series

MODEL		GO-1000	GO-2000	GO-3000	GO-6000 / GO-6000L		GO-10000 / GO-10000L	
INPUT	Capacity	1KVA / 0.9KW	2KVA / 1.8KW	3KVA / 2.7KW	6KVA / 5.4KW		10KVA / 9KW	
	Phase	Single Phase with Ground						
	Nominal Voltage	100 / 110 / 115 /120 / 127 VAC or 200 / 208 / 220 / 230 / 240 VAC			208 / 220 / 230 / 240 VAC			
	Voltage Range	60 ~ 150 VAC or 120 ~ 300 VAC (50% Load) 90 ~ 140 VAC or 180 ~ 280 VAC (100% Load)			110 ~300 VAC (50% load) 176 ~ 300 VAC (100% load)			
	Frequency	40 ~ 70 Hz			46 ~ 54 Hz or 56 ~ 64 Hz			
OUTPUT	Wave Form	Pure Sinewave						
	Output Voltage	100/110/115/120/127 VAC or 200/208/220/230/240 VAC (+/- 1% regulation)			208/220/230/240 VAC (+/-1% regulation)			
	Frequency	47 Hz ~ 53Hz or 57Hz ~ 63Hz. Battery Mode: 50Hz or 60Hz (±0.5%)			46 Hz ~ 54 Hz or 56 Hz ~ 64Hz Battery Mode: 50 Hz or 60 Hz (+/-0.1Hz)			
	Transfer Time	AC to Battery Mode: 0 Inverter to Bypass: 4 ms			AC to Battery Mode / Inverter to Bypass: 0			
	Harmonic Distortion	Linear Load: ≤ 3% THD Non-Linear Load: ≤ 6% THD			Linear Load: ≤ 3% THD Non-Linear Load: ≤ 5% THD			
BATTERY	Standard Type							
	Battery Type	12V 9Ah						
	Battery Q'ty	2 pcs	4 pcs	6 pcs	16 pcs	20 pcs	16 pcs	20 pcs
	Charging Volt. (+/-1%)	27.4 VDC	54.7 VDC	82.1 VDC	218.4VDC	273 VDC	218.4 VDC	273 VDC
	Built-In Charger	1 A (max.)			1A or 2A (Adjustable)			
	Recharger Time	Approx. 4 Hours to 90% Capacity Recovery			Approx. 9 Hours to 90% Capacity Recovery			
	Long-Run Type							
	Battery Q'ty	Not Available			16 ~ 20 pcs External Batteries (Adjustable)			
Charging Volt. (+/-1%)	218.4 VDC (if 16-pc Batteries)							
Charging Current	1A/2A/4A/6A (max.) 6A for 16-pc Batteries Only							
DISPLAY	LCD	Load Level, Battery Level, AC Mode, Battery Mode, Discharging Time, I/P & O/P Volt.,Fault Indicators						
AUDIBLE ALARM	Battery Mode	Beep Sound Every 4 Seconds						
	Battery Low	Beep Sound Every 1 Second						
	Overload	Beep Sound Twice Every Second						
	Fault	Beep Sound Continuously						
INTERFACE	USB/Smart RS232	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8/10, Linux, MAC						
	SNMP Card (Optional)	Power Management via SNMP Manager & Web Browser						
ENVIRONMENT	Temperature	0°C ~ 40°C ; 32°F ~104°F						
	Humidity	20-90 % RH @ 0- 40°C (Non-condensing)			0-95 % RH @ 0- 40°C (Non-condensing)			
	Acoustic Noise	< 50 dB at 1mt			< 55 dB at 1mt		< 58 dB at 1mt	
DIMENSIONS	Standard (W x H x D) (mm)	145*220*282	145*220*397	190*318*421	190*688*369	190*688*442		
	Long-run (W x H x D) (mm)	Not Available			190*318*369		190*318*442	
NET WEIGHT	Standard (kgs)	9.8	17	27.6	61	74	66	76
	Long-run (Kgs)	Not Available			12		16	

* Specification Subject to Change without Prior Notice.