

Rackmount / Rack Tower Features:

- ✓ Pure Sine Wave Online Double-Conversion
- ✓ Generator Compatible
- ✓ Wide Input Voltage Range
- ✓ ECO Mode for Power Saving only Available for 1-3K Models
- ✓ Output PF 0.9
- ✓ Microprocessor Control Technology
- ✓ 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 Rackmount / Rack Tower 120~220V Series

MODEL		GO-1000 R/T		GO-2000 R/T		GO-3000 R/T		GO-6000 R/T GO-6000L R/T		GO-10000 R/T GO-10000L R/T		
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										
	Voltage Range	60 ~ 145 VAC or 120 ~ 300 VAC (50% Load) 90 ~ 145 VAC or 180 ~ 300 VAC (100% Load)						208 / 220 / 230 / 240 VAC 110 ~ 300 VAC (+/-3%, 50% load) 176 ~ 300 VAC (+/-3%, 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 : UPS unit (W x H x D) (mm)	438*88*310 (2U)	438*88*410 (2U)	438*88*630 (2U)		438*88*500 (2U)	438*88*500 (2U)		438*133*580 (3U)			
	Standard : Battery Pack (W x H x D) (mm)	Not Available				438*88*668 (2U)	438*133*580 (3U)		438*133*580 (3U)			
	Long-run (W x H x D) (mm)					438*88*500 (2U)		438*133*580 (3U)				
	Standard : UPS unit (kgs)	12	19	29.3		15	15		18	18		
NET WEIGHT	Standard : Batt. Pack (kgs)	Not Available				48	61		51	61		
	Long-run (kgs)					15		18				

* Specification Subject to Change without Prior Notice.