

FEATURES

- ✦ Simple, compact and generous machine appearance
- ✦ Super wide mains input range
- ✦ Excellent microprocessor to ensure reliable operation
- ✦ Automatic adjustment of the AC mains power boost
- ✦ Step-down, stable voltage output
- ✦ Mains restart function
- ✦ Output modified sine wave
- ✦ Automatic charge in off-mode
- ✦ Cold start function
- ✦ Compatible generators



Model	GTXF-3000
Capacity	3000VA/1600W
Input	
Voltage	220VAC
AC Mains Input Voltage Range	145-280 VAC (same as AC mains)
Frequency	50/60 Hz
Output	
Voltage Range (Battery Mode)	±10%
Frequency Range (Battery Mode)	0/60HZ±1HZ(Adaptive)
Transfer Time	It is generally 2 to 6 ms, and at most no more than 10ms
Waveform (Battery)	sine wave
Battery	
Battery Type & Quantity	12V 12Ah x 4
Battery Charging Time	6 hours charge to 90%
LED Indicators	
AC Mode	Display the mains power and load capacity
Battery Mode	Display battery capacity
Audible Alarm	
Battery Mode	Alarm beeps every six seconds
Low Battery	Alarm beeps every second
Overload	Alarm beeps twice every second
Fault	Alarm beeps continuously
Protection Function	
Comprehensive Protection	Overload, deep discharge and over-charge protection
Environment	
Temperature And Humidity	Relative humidity 0-90% and temperature 0- 40°C (No-condensing)
Noise	less than 40dB at one meter distance
Physical Function	
Dimensions D X W X H (mm)	405x144x213
Net Weight (kgs)	17.6