

## 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                                                    |
| <b>Input</b>                   |                                                                 |
| Voltage                        | 220VAC                                                          |
| AC Mains Input Voltage Range   | 145-280 VAC (same as AC mains)                                  |
| Frequency                      | 50/60 Hz                                                        |
| <b>Output</b>                  |                                                                 |
| 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)             | Modified sine wave                                              |
| <b>Battery</b>                 |                                                                 |
| Battery Type & Quantity        | 12V 9Ah x 4                                                     |
| Battery Charging Time          | 6 hours charge to 90%                                           |
| <b>LED Indicators</b>          |                                                                 |
| AC Mode                        | Display the mains power and load capacity                       |
| Battery Mode                   | Display battery capacity                                        |
| <b>Audible Alarm</b>           |                                                                 |
| Battery Mode                   | Alarm beeps every six seconds                                   |
| Low Battery                    | Alarm beeps every second                                        |
| Overload                       | Alarm beeps twice every second                                  |
| Fault                          | Alarm beeps continuously                                        |
| <b>Protection Function</b>     |                                                                 |
| Comprehensive Protection       | Overload, deep discharge and over-charge protection             |
| <b>Environment</b>             |                                                                 |
| Temperature And Humidity       | Relative humidity 0-90% and temperature 0- 40°C (No-condensing) |
| Noise                          | less than 40dB at one meter distance                            |
| <b>Physical Function</b>       |                                                                 |
| Dimensions D X W X H (mm)      | 405x144x213                                                     |
| Net Weight (kgs)               | 17.6                                                            |