# Fleet Power 3000

# **xantrex**

## 3000 Watt Inverter/Charger







JL Listed

# **Reliable AC Power for Service and Utility Vehicles**

Fleet Power 3000 provides 3000 continuous watts of silent and efficient AC household power from your vehicle's DC batteries. When plugged into an electrical outlet, a built-in 140-amp, 3-stage charger automatically charges your batteries without the risk of overcharge. It comes with a transfer switch that automatically transfer between inverter power and incoming AC power. It is ideal for powering loads such as motors with high surge.

Built for hands-off operation, the Fleet Power can be used with the optional Freedom Basic Remote for on/off control and basic system monitoring. For advanced system monitoring and control, Fleet Power 3000 can be paired with optional Link instrumentation.

#### **Product Features**

- ▶ 3000-watt inverter (9000-watt high surge capability)
- ▶ 140 A automatic 3-stage battery charger
- ▶ Temperature sensitive charging provides optimal care of all types of deep cycle batteries
- ▶ Power sharing prevents source AC input circuit breaker from tripping
- ▶ Built-in transfer switch automatically transfers between inverter power and incoming AC power
- Durable design and easy to install horizontally or vertically in compact spaces
- One year warranty

## **Protection Features**

- Over voltage and under voltage protection
- Over-temperature protection
- Overload protection
- Short circuit protection

#### Accessories

- Freedom Basic Remote (optional)
- Link 1000 or 2000 (optional)

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# **3000 Watt Inverter/Charger**

Output power	3000 W
Surge rating	9000 W
Output frequency regulation	60 Hz, quartz regulated
Inverter voltage regulation	120 V +/-5% true RMS
Output waveform	Modified sine wave
Efficiency	86%
Peak efficiency	93%
Battery voltage (nominal)	12 VDC
DC input voltage range	10.0 - 15.5 VDC
Low battery cutout	10 VDC
AC outputs	Hardwire
AC transfer switch	30 A
Electrical Specifications - Charger	
Charge rate	140 A
AC input voltage range	90 – 130 VAC
Battery voltage range	10.0 – 15.5 VDC
AC input current	28 A AC
Input voltage	120 VAC
Bulk charge voltage	14.3 VDC
Float charge voltage	13.4 VDC
Equalize charge voltage	16.3 VDC
Charge control	3-stage
Equalization stage	Manual
Compatible battery types	Wet / Gel / AGM
DC outputs	1
General Specifications	
Optimal operating temperature range	32°F to 104°F (0°C to 40°C) *derated below 0°C and above 40°C
Optional remotes	Freedom Basic Remote or Link
Dimensions (H x W x L)	7.9 x 11.5 x 13.2" (201 x 292 x 335 mm)
Weight	50 lb (23 kg)
Warranty	One year
Part numbers	81-0330-12
	84-2056-01 (Freedom Basic Remote)
	84-2019-02 (Link 1000)
	84-2000-06 (Link 2000)
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Note: Specifications subject to change without notice.