



**Emergency portable jumpstart power**  
**Rapid Charge™ Technology delivers up to 3 times faster charging**  
**than traditional chargers Micro-processor controlled charging**  
**for longer battery life**

#### **XPower Jumpcharger 15**

- ▶ Built-in storage compartment for charger cables
- ▶ Easy-to-read LED display for monitoring charging parameters
- ▶ Recharges all types of lead acid 12V batteries
- ▶ Fault diagnosing tool for quick battery troubleshooting
- ▶ Short circuit and over charge protection for safe operation
- ▶ Battery reconditioning function reactivates dead flooded lead-acid batteries
- ▶ 300 CA/120 CCA jumpstart power
- ▶ Ideal for recharging ATV, snowmobile, motorcycle, compact car, minivan and SUV batteries
- ▶ Jumpstarts 6-cylinder engines
- ▶ 3-stage charging technology minimizes recharging time
- ▶ 15 amp maximum DC output current
- ▶ Selectable charge rate to fit all battery sizes (2/8/15 Amp)



Certified to UL & CSA Standards

#### **Xantrex Technology Inc.**

Headquarters  
8999 Nelson Way  
Burnaby, British Columbia  
Canada V5A 4B5  
800 670 0707 Toll Free  
604 420 1591 Fax

5916 195th Street NE  
Arlington, Washington  
USA 98223  
800 446 6180 Toll Free  
360 925 5144 Fax

**[www.xantrex.com](http://www.xantrex.com)**

### Electrical Specifications

Output current	2/8/15A
Output voltage (nominal, depending on settings)	
• Charge	14.4 VDC
• Float	13.5 VDC
• Equalize	15.6/2A
AC input voltage	115 Vac 50/60 Hz
Charger efficiency	80% approx.
Recommended battery type	Sealed, AGM, lead acid
Recommended battery size	6 - 200 Ah
Charging Type	3 stage

### Jumpcharger Specifications

Models	XPower Charger 15
Battery type	12 Ah, 12 VDC, Sealed AGM, lead acid
Battery recharging time	Less than 4 hours
Battery capacity	300 CA, 120 CCA

### General Specifications

Models	XPower Charger 15
Operating temperature	0°C to 40°C
Storage temperature	-25°C to 70°C
Part Number	854-0150

### Regulatory Approvals

XPower Jumpcharger 15 ETL approved to CSA 107.2, UL 1236

Note: Specifications subject to change without notice.

### Three-stage Charging

Multistage charging ensures batteries receive optimum charging, but with minimal wear and tear, regulating the voltage and current delivered to the batteries in three automatic stages:

- ▶ **Bulk:** Replaces 70-80% of the battery's state of charge at the fastest possible rate.
- ▶ **Absorption:** Replenishes the remaining 20-30% of charge, bringing the battery to a full charge at a slow, safe rate.
- ▶ **Float:** Voltage is reduced and held constant in order to prevent damage and keep batteries at a full charge.