



# FX Guardian Battery Backup



**Power Failure?**

*No Problem!*

*We Keep Your Equipment Operating.*

## FEATURES

- **\*Minimum 8 Hours of Backup**
- **Handles up to 5 Detectors**
- **Line Noise Protection**
- **Surge Protection**
- **Protects Against Blackouts and Brownouts**
- **Battery Life 5 Years**
- **Warranty 2 Years**

\*Depending on Load

## DESCRIPTION

The Foxcroft FX Guardian Battery Backup is truly reliable and unique. Using the same capabilities as a computer grade battery backup it offers the best kind of protection for your equipment. In the event of a power outage this battery backup will keep your gas detectors, chlorine analyzers, chart recorders, and other equipment on line. A battery backup is suggested anywhere where AC power is not constant.

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## SPECIFICATIONS

UPS Type . . . . .	Standby UPS provides protects connected equipment from blackouts, brownouts, surges and line noise.
Input/ Output . . . . .	120 VAC
Input/ Output Frequency . . . . .	60 Hz.
Output Watts . . . . .	125 watts
Output VA . . . . .	200
On-line Waveform . . . . .	Pure Sine
On-battery Waveform . . . . .	PWM Sinusoidal
Voltage Regulation . . . . .	Output voltage in battery mode is regulated to 120 volts +/- 5%
Full Load Runtime (min.) . . . . .	10
1/2 Load Runtime (min.) . . . . .	28
Recharge Rate to 90% (hours) . . . . .	2-4
Transfer Time (milliseconds) . . . . .	2-4
Suppression Joule Rating . . . . .	360
Maximum Surge Current (amps) . . . . .	27,000
Suppression Response Time . . . . .	Less than 1 nanosecond
EMI/ RFI Noise Reduction . . . . .	Greater than 40dB @ 1 MHz
Low Volt Switch To Battery . . . . .	99 Volts factory preset
Warranty . . . . .	2 years
Controls, Indicators and Features . . . . .	Power switch, AC presents, "on" battery LED's
Weight . . . . .	12 pounds (approx.)
Dimensions . . . . .	11" high x 9" wide x 6" deep



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