

## **False Alarm Prevention**

Information for Alarm Users





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### Thunderstorm + Lightning + Power Outage = False Alarm?

#### The answer is NO!



# Thunderstorms, lightning and power outages do not have to equal false alarms.

### **Consider the following:**

- Power surges and lightning strikes <u>should not</u> cause false alarms!
- False alarms caused by lightning strikes <u>are controllable</u> through the proper grounding of alarm systems and the use of power <u>AND</u> phone line surge suppressors.
- Use of surge suppressors greatly reduce false alarms by redirecting and dissipating electrical current to the ground.
- Power outages or interruption of power should not cause false alarms!

## In order to avoid costly false alarms that may occur during inclement weather, contact your alarm dealer and follow these simple steps:

- Repair loose fitting doors and windows.
- Ensure that all alarm contacts are firmly in place.
- Use wide-gap door and window contacts.
- Use surge protectors/suppressors on both the alarm system and the phone line, if applicable, that sends the alarm signal to the monitoring center.
- Ensure that the battery back-up protection is in good working order, is fully charged and will hold that charge for a minimum of four hours.
- Ensure that your alarm system is properly grounded.

## **REMEMBER . . . Properly designed, installed and maintained alarm systems <u>will not</u> generate false alarm activity (AND FINES) due to power surges or power interruptions!**

Taking the proper precautions will GREATLY reduce the chances your alarm system will be the cause of false alarms during a storm. However, in the case of a catastrophic lightning strike, the system may malfunction or suffer damage.