



Storm Tracker PCI Card

Product Images



Short Description

An add-on to your windows-based PC allowing you to tell if lightning is near & where it is.

Description

With StormTracker you are actually detecting the lightning strikes themselves. There are no on-line or recurring charges of any kind.

StormTracker detects lightning strikes up to 300 miles away and plots them in real time on a map of your area.

Additional Information

Promotion	Prices can fluctuate Call for latest pricing
Brand	Boltek
Explanation	<p>StormTracker is an add-on to your windows-based PC allowing you to not only tell if lightning is near but see where it is.</p> <ul style="list-style-type: none">• Detect if lightning is in your area.• Receive early warning of approaching or developing storms.• Configurable Severe Storm and Close Storm Alarms.• Determine from which direction the approaching storm is coming.• Follow developing and decaying storms from first strike to last.• Save all data for future analysis.• Inform what type of lightning. <p>With StormTracker you are actually detecting the lightning strikes themselves. There are no on-line or recurring charges of any kind. StormTracker detects lightning strikes up to 300 miles away and plots them in real time on a map of your area. StormTracker works by detecting the radio signals produced by lightning. These are the same signals you can hear on an AM radio during a thunderstorm. StormTracker's direction-finding antenna provides direction information while storm distance is calculated from received signal strength. Special processing in software reduces the effects of strike-to-strike energy variations providing more accurate distance information. StormTracker has two built-in alarms. The Close Storm Alarm will activate if a thunderstorm is detected closer than a preset distance. The Severe Storm Alarm activates if the number of lightning strikes per minute exceeds a preset limit. StormTracker keeps received data on your computers hard disk. This allows you to replay the previous few hours events in accelerated time. This feature allows continuous looping through the data from a user selectable start point up to present. Watching historical data in accelerated time gives great insight into the trend of the current storm. Now there is no more guessing if the storm is heading your way as with audible warning type systems. You can instantly see where the storm is and in which direction it is heading. StormTracker's antenna is a small black box 75mm x 50mm x 25-37mm (3"x2"x1-1/2") which may be mounted indoors (in a wood framed house for example) or outdoors. The antenna is typically mounted ten to twenty feet above the ground, away from large metal objects and sources of electrical noise such as televisions and computer monitors. StormTracker comes with a free basic version of NexStorm which is a third-party software for displaying StormTracker lightning images. You can also purchase the full version which allows you to combine advanced analysis and display features with Internet integration and interprocess communication functionality.</p> <p>Antenna:</p> <ul style="list-style-type: none">• Standard Boltek Lightning Detector Antenna (StormTracker compatible)• Cable: standard CAT5 Network Cable. 50 feet included.• Dimensions: 38 x 51 x 94 mm• Weight: 200 gm
Contents	PCI receiver card, antenna, 16 meters (50 foot) of antenna cable, Windows software, and manual.
Ideal For	Professional, Interested