



We were playing a softball game this past spring and our Earth Networks system showed that some pretty bad storms were moving in. At our complex, there were also several youth games going on. When the horn and alert went off we were very happy that we got the fields cleared in time and extremely happy with the service. It is awesome!



Mark Albertini, Athletic Director
Carbondale Community High School



ASK ABOUT A SCHOOL WEATHER STATION

Get real-time weather data - like WBGT - from your school's location to protect and educate students.

PROTECT STUDENTS, STAFF, AND VISITORS WITH AN OUTDOOR MASS NOTIFICATION SYSTEM

Instantly alert your entire campus or district to seek shelter when lightning is detected nearby with Sferic Siren.

OVERVIEW

Powered by the Earth Networks Total Lightning Network[®], the Sferic Siren uses advanced lightning detection technology to automatically issue mass notification alerts across multiple channels. With this system you get:

- ▶ Fast, accurate lightning alerts
- ▶ Multi-channel alerting
- ▶ Flexible configuration for schools, campuses, and entire districts

BENEFITS



No one argues with the siren. Provide students, staff, referees, and visitors with a clear understanding of why they are under alert and when it is safe to resume activities



Allow the power of automation to help you make safer weather-related decisions with automated alerts



Minimize the risk of false or missed alarms with a high-density lightning network that has built-in redundancy, reliability, efficiency, and location accuracy



An automated all-clear countdown clock provides real-time situational awareness to home and away teams, officials, and spectators

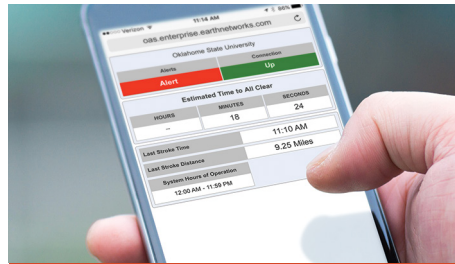
IDEAL FOR:

- ▶ Public schools
- ▶ Private schools
- ▶ School districts
- ▶ College and university campuses
- ▶ School sports complexes

FLEXIBLE CONFIGURATION FOR EFFECTIVE SCHOOL LIGHTNING ALERTING

The Sferic Siren system is ideal for schools and districts - even those with large outdoor spaces that span several acres and may not have access to an electric power source. Our team works with you to determine the number of sirens needed and the best locations to blanket your entire property with alerts. You also have complete control over alert hours and lightning alert radius.

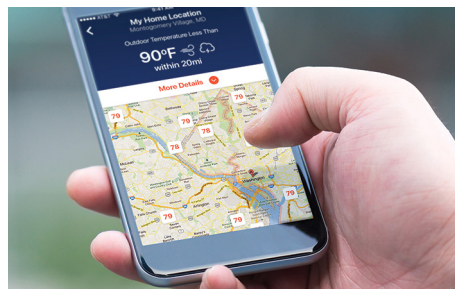
WHAT'S INCLUDED?



All-Clear Countdown Clock



Informer Control Box



Multi-Channel Alerting



Automated Strobe Lights



ASK ABOUT A WEATHER CAMERA

Watch the weather and stream live HD images from your campus to build your community and keep everyone informed.

PERFORMANCE SPECIFICATIONS:

- ▶ 110dBA horn
- ▶ Speakers audible to a maximum of 700 yards
- ▶ 170,000 Peak Candela Strobe Lights
- ▶ 360 degrees of audible and visual coverage
- ▶ Integrated with the Earth Networks Total Lightning Network®

SOLAR OPTION PERFORMANCE SPECIFICATIONS:

Solar Panel	SolarTech 55 watt 24 volt panel - SPM055P-WP-F
Panel Mount	RAC-M455B
Charge Controller	Morningstar SunSaver 10 amp 24 volt – SS-10L-24V
Batteries	Quantity 2 of 55 Ah 12 volt AGM Batteries –UB22NF
Enclosure	Aluminum System Enclosure –BBA-1 Circuit Protection: Quantity 3 of CBi Electric Circuit Breakers – QY18U210B1 Breaker per positive (+) wire from charge controller
Wire from Panels	10 AWG wire
Wire to Load	10 AWG wire
Wire Between Batteries	4 AWG wire