

FIRE*Bird*[®]

Prevent Fire Devastation
Early Detection. Early Warning.



LINDSEY
FireSense

What is **FIREBird**®?

FIREBird is an advanced wildfire detection system that provides:

Early Detection

FIREBird's advanced fire detection system utilizes cutting-edge technology designed to defend:

- Communities
- Home Owner's Associations (HOAs)
- Infrastructure
- Any area considered to be at high risk of fire

Early Warning

FIREBird's alerting system provides real-time intelligence within moments of detection to:

- Fire Departments
- First Responders
- HOAs
- Individual property owners

FIREBird empowers you to act before small ignitions become catastrophic fires.

Day or Night. In Any Weather.

Advanced thermal sensing technology looks for heat instead of smoke.

Why This is Important: Heat detection is faster and more reliable

Heat Detection

- Fire can be detected before smoke is even visible.
 - Detection works equally well day or night.
 - Heat detection is not affected by weather, including wind and fog.
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FIREBird detects fires that ignite close to your home or neighborhood, near your valuable commercial properties, or along high risk rights-of-way like power lines.

Why This is Important: Localized Detection = Smaller Fires

Detection

Where it Matters

Localized detection saves time because:

- It eliminates time spent waiting for a distant camera to see smoke from a fire that is posing an immediate threat.
 - First responders are notified sooner and are provided with the exact location of the fire resulting in faster responses to smaller fires.
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FIREBird's built-in intelligence doesn't require human intervention to detect a fire. Multiple sensors constantly look in all directions. FIREBird never sleeps.

Why This is Important: 360° Detection = Time Saved

Automated

360° Detection

- Constant 360° detection means eliminating the time it takes for cameras to pan or scan for a fire to come into view.
 - Automated detection means human monitoring of the system is not required, speeding detection and reporting.
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Don't Wait for a Fire to be Noticed from Miles Away.



Immediate Response ***with FIREBird***



Ignites

When it happens, you need to know.



Detects

Immediate detection = Better outcomes



Reports

Reporting includes: location, images and actual weather info.¹



2- Minutes

Elapsed time from ignition to reporting.²

Additional Facts:

- Easily mounted on any structure, FIREBird® provides round-the-clock, line-of-sight fire detection for the area around you, complementing remote smoke-based detection systems.
- Small fires can be detected to ½ - mile away, larger fires from a further distance.
- Text and email notifications of fire are provided which include a fire's location, photographs, and information about the weather at the site.
- Coverage zones can be scaled or optimized by deploying multiple units with overlapping fields of view.

Contact us to discuss deploying FIREBird in your area.

Info-request@lindsey-firesense.com

1. When equipped with optional weather station. Reports wind speed, wind direction, ambient temperature and humidity.
2. Typical response time for detection and reporting of 3 ft x 3 ft fires at a 400-foot distance and 5 ft x 5 ft fires at a 900-foot distance based on ideal condition testing.