

LIGHTNING DETECTION

STOPPING THE CRISIS
IN ITS TRACKS



PROACTIVELY MITIGATING SITUATIONS IN REAL TIME

Part of our suite of Adaptive Intelligent Controls, Lightning Detection allows the CentrAlert C-DAC system to recognize and respond to lightning. Range of detection is configurable by user up to twenty miles. "All Clear" notifications are automatically generated when the active threat period expires. Threat periods are minute-based and user-configurable, and reset to zero automatically if another lightning strike is detected prior to expiration.

The C-DAC Lightning Detection module is compatible with CentrAlert lightning detection equipment as well as with third-party solutions. Integration of CentrAlert into existing systems can be accomplished with software or hardware solutions, allowing maximum flexibility in final design.

Operational Features

- Three configurable ranges
- Assign specific alert levels to each range
- Twenty-mile map range
- High electric field alarm detects conditions where strike is likely to occur
- Program via USB port
- Designed to virtually eliminate false alarms

Equipment

- High-accuracy detector
- Mounting hardware
- Cables and adapters

Other CentrAlert Adaptive Intelligent Controls

- Dam Breach Detect
- Oil and Gas Alert
- Access Protect
- Live Alert Protect
- HVAC Safe