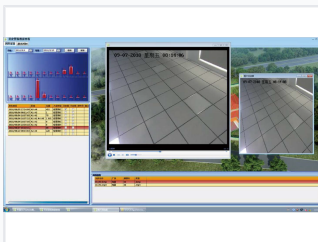


Distributed Optical Fiber Perimeter Alarm System

This system recognizes multi-point intrusion alarms across long distances. Software allows flexible division of defense zones and accurate positioning of intrusions, down to 1 meter accuracy.



ADDITIONAL IMAGES



System Overview

Advanced Perimeter Security Solution

This distributed optical fiber perimeter alarm system leverages advanced fiber-optic sensing technology to provide comprehensive intrusion detection. By utilizing intelligent fusion, target recognition, and cooperative sensing, the system delivers high-precision positioning of vibration signals. Designed for critical infrastructure and large-scale security, it ensures reliable monitoring and effective classification of potential threats along the entire perimeter.

Key Features

Core Capabilities

Intrusion Detection, High-Precision Positioning, Vibration Signal Classification, Fiber Breakage Alarm, Anti-Dismantling Status, Power Status Monitoring

System Capabilities

Software & Monitoring

- Historical alarm data review
- Real-time alarm event display with timestamps
- Zone location mapping
- Video feed integration
- Alarm parameter configuration
- Event handling management

Technical Specifications

Performance Metrics

10.3 km

Redundant Positioning Range