

## Product profile

Optical fiber terrestrial acoustic alarm system, with optical fiber as a sensor and communication medium, no outdoor power supply, and sensitivity and system The false alarm rate is far better than the traditional power supply sensing products, which adopts the domestic advanced signal acquisition, processing and analysis means and the latest signal in China To handle the original technology, the ground wave sensor is installed under the surface of the perimeter of the protection area, which can effectively sense the mining and blasting behavior within a certain range, and transmit the signal back to the control host, and generate an alarm prompt after analysis.

Fiber optic geacoustic alarm system is a powerful intrusion protection system specially designed for tomb anti-theft, which is suitable for banking vault, mine protection, petroleum and petrochemical, tomb anti-theft and other occasions.

- The system missed report, false report, false report rate is very low, high safety and long life;
- The front end of the main equipment is passive to avoid electrical danger;
- The system structure is simple, easy to use, and maintenance-free;
- Combined with the electronic map and video linkage, the alarm is more intuitive, more convenient to deal with the police situation.

Model	Name	Specifications
VITR-CFQ-VX508	Optical fiber ground acoustic control host	AC220V power supply
		8 Zone control control host
		RJ45 network interface, often open and often closed dry contact output
VITR-CFQ-VX16	Optical fiber wave acoustic controller	16 Anti-zone controller
VITR-CFQ-VX200	Ground wave sensor	No power supply is required

- Detection sensitivity: 10 m/s<sup>2</sup>
- Defense zone signal display: LED display
- Intrusion alarm response time is 1S
- Level of ground wave sensor protection: IP67
- Audio output: 3.5mm audio interface
- Prevention zone alarm warning: voice alarm prompt
- Operating temperature: -40°C~ + 85°C