

Product profile

The VITR-OFQ-EX system consists of the vibrating optical cable alarm unit, single-mode 4-core vibrating optical fiber, protection box/network alarm host, power supply and perimeter protection management software. The installation mode of vibration optical cable can be installed either hung or buried. The installation mode should be determined according to the specific situation of the perimeter site.

VITR-OFQ-EX is a powerful optical fiber optic fence system specially designed for perimeter protection, suitable for the application of state organs, cultural and museum system, villas, petroleum and petrochemical, cultural and other occasions.

- Strong system deterrent force, very low omission, false reporting and false reporting rate, high safety and long life;
- All the main equipment is a low-voltage DC power supply 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-OFQ-EX	Alarm unit	The AC220V or the DC12V provides a power supply
		Single defense zone alarm unit
		Always open and often closed dry contact output

- The maximum optical cable length supported for each defense area is up to 2,000 m
- Support network hanging, buried, wall and other installation methods
- Intrusion alarm response time is 1S
- Protection level: IP65
- OLED display screen, push-button human-computer interaction interface
- Alarm type: intrusion alarm, anti-disassembly alarm and disconnection alarm
- Operating temperature: -40°C - + 70°C
- Working humidity: 95%