

## Product profile

The VITR-OFQ-I series consists of an optical fiber signal alarm controller, an optical fiber protection kit, a guide optical cable, a single-mode 6-core vibrating optical fiber, an antizone connection unit, and a 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.

The VITR-OFQ-I series is a powerful fiber optic fence system specially designed for perimeter protection for state organs, prison guards, industrial and military heavy land, cultural system, airports, border, villas, petroleum and petrochemical, cultural tombs and other occasions.

- Strong system deterrent force, very low omission, false reporting and false reporting rate, high safety and long life;
- The front end adopts a passive design to avoid electrical hazards;
- 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-I408	Fiber-optic signal alarm controller	The AC220V or the DC12V provides a power supply
		Double defense zone alarm unit
		Always open and often closed dry contact output
VITR-OFQ-I409	Fibre Protection Kit	Number of output light ports: 24 roads
VITR-OFQ-I450	Anti-zone connection unit	No power supply is required

- 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
- LCD screen display, touch screen human-computer interaction interface
- Alarm type: intrusion alarm, anti-disassembly alarm and disconnection alarm
- Operating temperature: -40°C - + 70°C
- Working humidity: 95%