Price of Vibration Fiber Optic Cable Fence

Overview

The FIBER FENCE Security System utilizes bend sensitive fiber optic cable MAKING THE FIBER A SENSOR!

Key Takeaways

Vibration fiber optic cable fences typically range from $10 to $50 per meter, depending on system complexity, brand, and installation requirements.Supplier Pricing and Options
• Alibaba and Made-in-China suppliers offer factory and wholesale prices for vibration fiber optic cable alarm systems, but exact costs are usually provided upon inquiry, as they depend on order quantity, shipping, and customization .

• DD-FENCE, a leading manufacturer, provides high-quality fiber optic cable systems with warranties ranging from 10 to 20 years, emphasizing that pricing is negotiable and tailored to project specifications .

• Senstar FiberPatrol FP1150 is a premium system with advanced detection and cut-immune features. Pricing for such high-end systems is typically higher and requires direct consultation with the supplier for a quote .
Market Overview

The global vibration fiber optic electric fence market was valued at $824 million in 2024 and is projected to reach $2.016 billion by 2031, reflecting a CAGR of 13.4% . This growth indicates increasing adoption of fiber optic perimeter security systems, which can influence pricing based on region, brand, and technology level.

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Factors Affecting Price
• Cable length and coverage area – Longer perimeters require more cable and sensors.

• System type – Basic vibration detection systems are less expensive than advanced cut-immune or GPS-integrated systems.

• Installation complexity – Mounting on steel, aluminum, or wall-top configurations can affect labor costs.

• Supplier and brand – Established brands like Senstar or Gallagher may charge premium prices compared to generic manufacturers.

• Warranty and support – Longer warranty periods and technical support can increase upfront costs.
Recommendation

For an accurate price, it is best to contact suppliers directly with your project specifications, including perimeter length, fence type, and desired features. This ensures you receive a customized quote that reflects both the product and installation costs. Suppliers like DD-FENCE, Senstar, and Alibaba vendors are responsive to inquiries and can provide detailed pricing and shipping options .

Article Content

Factory Price Vibration Fiber Optic Cable Vibration Fiber Optic Alarm ...

An alarm system that uses vibration to judge intrusion. Its detection element is a long special cable containing electronic

Fiber Optic Vibration Fencing System

Veonic VX 2028 Smart Fence Energized Magetic Tap Remote Control Sliding Gate Connector LED Flash

Factory Price Vibration Fiber Optic Intrusion Alarm

Vibration fiber optic cable perimeter alarm system can be applied

Vibration Optical Fiber Intrusion Alarm System Fiber Optic Fence ...

An alarm system that uses vibration to judge intrusion. Its detection element is a long special cable containing electronic

Vibration Fiber Optic Intrusion Alarm System Fiber

It is a high-tech enterprise specializing in pulse electric fence,

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Vibration Optical Fiber Intrusion Alarm System Fiber

Vibration fiber optic cable perimeter alarm system can be applied to key facilities and areas of prevention,

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Using a fiber optic cable attached to the fence, the FiberPatrol FP1100 detects and locates intrusions over distances of up to 50 km

Electric Fence Vibration Optical Fiber Alarm System

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RaySense Fiber Optic Perimeter

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FIBER FENCE Sensors, Cable & Accessories

The FIBER FENCE Security System utilizes bend sensitive fiber optic cable MAKING THE FIBER A SENSOR! Duplex fiber (2 fibers

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Vibration Fiber Optic Cable Vibration Fiber Optic Alarm System An alarm system that uses vibration to judge intrusion. Its detection

Fiber Optic Vibration Fence

Vibration Fiber Electronic Fence is an advanced perimeter intrusion detection system that utilizes optical fiber sensors

Vibration Optical Fiber Alarm System Perimeter Fence

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Outdoor Perimeter Optical Vibration Intrusion Detection

Vibration Optical Fiber Alarm System An alarm system that uses vibration to judge intrusion. Its detection

Buried Cable vs Fiber Optic vs Fence vs Laser Beam:

How it Works: Vibration sensors, accelerometers, or fiber optics are attached to the fence.

RaySense Fiber Optic Perimeter Fence Security System – Zeppa

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The LONGEST Fiber Optic Perimeter Fence Intrusion Detection System in the market. Up to 100km/62miles per processing unit in

Liminal-K Fence Vibration Detection System, Compact Sensor

Advanced fiber optic fence sensor system with perimeter intrusion detection technology for precise, real-time monitoring and

Fiber Optic Sensor Perimeter Alarm System Optical

Fiber Optic Sensor Perimeter Alarm System Optical Fiber Cable for Wall and Fence An alarm system that

Fence Detection Systems – Southwest Microwave Integrated

With more than 11 million meters (36 million feet) of perimeter protection deployed worldwide, Southwest Microwave''s INTREPID™

200m Vibration Optical Fiber Alarm System, Intrusion

An alarm system that uses vibration to judge intrusion. Its detection element is a long special cable

RF900 Fiber Optic Fence Sensor System

The Fiber Optic Fence Sensor System designed to detect intrusions into the perimeters and borders on the basis of the principle of M

Fiber Optic Fence Security System

Fiber optics that monitor and secure property. Fiber optic technology has many unique characteristics that make it especially well

Fiber Optic Security Vibration Optical Fiber Vibration Monitoring ...

Fiber Optic Security Vibration Optical Fiber Vibration Monitoring Security Alarm System for Intrusion Detection An alarm system that

Vibration Optical Fiber Cable Intrusion Detection System for Security ...

Vibration Optical Cable Intrusion Detection System for Security and Protection Monitoring An alarm system that uses vibration to

Vibration Optical Fiber Perimeter Security Alarm System

Vibration fiber optic cable perimeter alarm system can be applied to key facilities and areas of prevention, such as electronic facilities

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One moment, please...

One moment, please... Please wait while your request is being verified...

Advanced Fiber Optic Vibration Sensor Long-Distance Fence Alarm

Our main products:metal fencing, swing or sliding gates, high voltage pulse electric fence, tension electric fence, vibration optical

Property Perimeter Fence Sensors

Cable, fiber optic, or accelerometer-based, the systems work with most fence types, including chain-link, welded mesh, expanded

Home | Fiber SenSys Inc.

Fiber SenSys®, Inc., (FSI) is the market-leading manufacturer of fiber-optic intrusion detection systems for outdoor perimeters and

Fiber Optic Vibration Fence

Vibration Fiber Electronic Fence is an advanced perimeter intrusion detection system that utilizes optical fiber sensors

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FiberPatrol FP1150

When an intruder moves across the ground above a buried fiber optic sensor cable, whether walking, running, or crawling,

Property Perimeter Fence Sensors

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FlexZone is a cable-based fence-mounted system that detects and locates any attempt to cut, climb or otherwise break through the

Fiber Optic Intrusion Detection System for Fence

Secure your perimeter with a fiber optic intrusion detection system for fence. Detect cuts, climbs, and vibrations in real

Fiber Optic Vibration Perimeter Intrusion Detection System

Fiber Optic Vibration Perimeter Intrusion Detection Anti-Theft Alarm System for Security Protection. DDFENCE offers easily

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