

MICROPHONIC WIRE FENCE ANTI INTRUSION SYSTEM.



Picture:

Fence provided with microphonic wire installation around a chemical complex.



Model 2495

Handheld programming unit



Model IF-SP

Digital receiver 2 zones.

Model 2387

Microphonic wire sensor cable 305 mtr

Model IF-SP stand alone digital receiver with microphonic cable.

FEATURES AND BENIFITS

- Fence-mounted cable at low cost.
- Detection of cut and climbing.
- Easy to install at different power voltages.
- Remotely or locally configurable.
- High probability of detection.
- “Audio listen-in” option.
- Stand-alone or networking systems including graphic display.

The microphonic wire is a unique intrusion detection system for outdoor fence mounted perimeter security applications such as chemical complexes, power plants, airports etc....

The model IF-SP digital receiver(s) connected to the microphonic coaxial wire will detect cutting, climbing or lifting of a fence.

The IF-SP can handle 2 independent zones at the same time, each with a maximum length of 305-meter sensor cable.

Installation is easy and done by fixing the microphonic wire sensor cable using tie wraps at intervals of every 30-cm.

Since the coaxial sensor cable is microphonic, an optionally audio plug in module allows you to listen on distance to the fence activity.

An optionally weather sensor is available in order to compensate automatically weather influences on the system.

Specifications model IF-SP Digital receiver.

Construction	: Weatherproof steel box. Stainless steel optionally
Installation	: Wall mounted or on pedestal.
Power consumption	: 30Watt/12VDC. A 120VAC or 230VAC adapter is available.
Zones	: 2
Relays	: One alarm relay at max 0,5A /30VDC and one supervision relay.
Dimensions (DxHxW)mm	: 108x260x210mm
Protection	: IP66
Temperature range camera:	: Minus 40C° to +70C°
Shipping weight	: 5 Kg

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