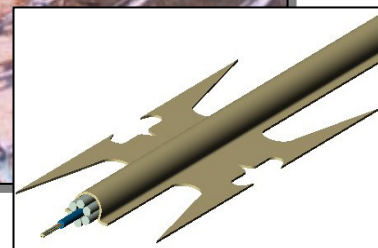


Protection & Detection In One Razor Barbed



- **Invisible alarm sensor within the Barbed Tape.**
- **Immediate alarm location identification when tape is cut or bent.**
- **Variable electronic zoning capability**
- **Dual purpose Razor sharp Hook & Spike barrier - Block & Alarm in real time.**



GENERAL DESCRIPTION

A newly developed concept in perimeter security, **RAZEALERT** Barbed Tape combines perimeter physical barrier protection with real time location identification. Any attempts to cut or bend the tape will immediately trigger an alarm and pin-point location in the security control center.



UNIQUE OPERATIONAL CAPABILITIES

Specifically designed as a standalone barrier or an add-on to other physical barriers, **RAZEALERT** Barbed Tape contains a specially designed sensor wire. Completely invisible to the outside observer, the sensor runs through the barbed tape to the central control of the facility, continuously transmitting an electrical signal to its controller unit. Any breach attempt by cutting, bending, spreading or otherwise tampering with the tape, triggers an alarm. Alarms are transmitted through the system's field Processor Units to the Control unit where zone locations are indicated on LED's, and are simultaneously transmitted to the Graphic Site Map on the Computer Monitor in the facility's Control Center.

SPECIFICATIONS:

Alarm system:

Operating power: 110/220VAC, 12 VDC, 35mA.
Operating temperatures: -40°C to +75°C(-5°F to +167°F)
EMI/RFI - meets all mil/std 461/462
requirements)
Communications: RS-232, RS-485. Dry contact outputs.

Barbed Tape:

Barbed strip material: Stainless Steel - T430
AISI Core wire diameter: 2.5mm (0.098") - Galvanized wire.
Coil diameters: 30"(76cm), 24"(61cm)
Barbs length: 63 mm
Number of loops per roll: 51
Extended length per roll (yield): 10.66 Meters (35Ft).
Weight per roll: 9 kg.(19,82 Lbs)

In keeping with our policy of continuous development we reserve the right to alter these specifications without notice.