

# *Add Fence Tremor Sensors* *to your inovonics® lineup!*



## **Proven on the U.S. southern border, now available for civilian use.**

Incorporate wireless Fence Tremor Sensors (FTS) to expand your Inovonics product offerings. Easily programmed for any metal fence or structure. FTS units detect vibrations and sounds generated by subjects cutting and climbing on fences or metal structures.

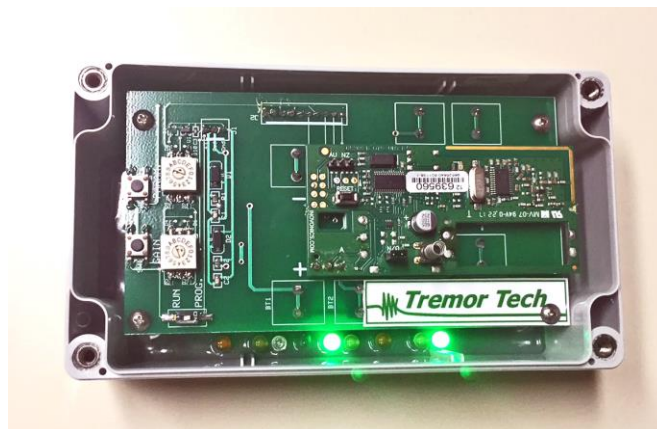
Alerts are sent directly to Inovonics repeaters or receivers using short or long range imbedded Inovonics transmitters. Perfect for adding that layer of early detection around facilities.

**Turn passive fence lies into active detection zones.**

FTS units automatically detect wind events and compensate for interference generated by windy conditions. Four (4) AA lithium batteries will power FTS units for up to two (2) years including Inovonics transmitters.

## **Applications Include:**

- **Critical Infrastructure Facilities**
- **Schools**
- **Power Plants**
- **Jails & Prisons**
- **Gas & Oil Production**
- **Impound Lots**
- **Solar Farms**
- **Residential Compounds**



*Easy step by step programing with LED indicator lights*

# System Specifications:



## TT-17W Wireless Fence Tremor Sensors:

- Programming: Onboard, no external programmer needed
- Gain Settings: 16 Preprogrammed settings
- Detection Programs: 16 Predefined Program settings
- Wind Filtering: Active wind filtering
- Wind Programming: 5 wind detection levels with auto programming
- Operating Voltage: 2.5 -3.7 VDC
- Quiescent Current: 18uA
- Output: Open Collector, 100mA maximum
- Power Supply: AA (4x) 1.5VDC Lithium batteries Energizer L91
- Battery Life: 1 -2 years
- Operating Temp: -40° to 145°F (-40° to 63° C)
- Size: 4.75" x 3.0" x 2.75" (120mm x 76mm x 70mm)
- Weight: 1.0 lb. (with batteries)



## Works With:

### Inovonics

EN4000 Universal Serial Receiver

EN4204R Four Zone Add-On Receiver with Relay Outputs

EN4216MR 16 Zone Multi-Condition Receiver with Relay Outputs

EN4232MR 32 Zone Multi-Condition Receiver with Relay Outputs

EN5040 High Power Repeater

EN5040-20T High Power Repeater with Transformer

EN5040-T High Power Repeater with Transformer

## Available Models:

### • TT-17W-EN1210

Wireless short-range Fence Tremor Sensor with imbedded Inovonics EN1210 transmitter. The TT-17W-EN1210 is the perfect choice for those close range applications where limited interference is expected. Applications include impound lots, residential compounds and small to mid-size facilities.

### • TT-17W-EN1252

Wireless Long-range Fence Tremor Sensor with imbedded Inovonics EN1252 transmitter. The TT-17W-EN1252 is a better choice when longer distances and possible interference is expected. Applications include schools, jails, and larger production facilities.

**Quantity discounts are available for both models**