



• RAMAC™ Vibration Sensor

The Ramac™ Vibration Sensor is designed for intrusion detection on prefabricated walls (prefab) palisades, weld mesh and game fences. The sensor is typically installed on existing structure to provide high security detection against break through, climbing and wire cutting attempts



Key Benefits



Advance Vibration Filters

Detects Cutting & Drilling, climbing



Mapped Vibration Signatures

Detects fence climbing, break through (prefab)



Long Range Communication

LPWAN technologies can communicate on average 43km away.

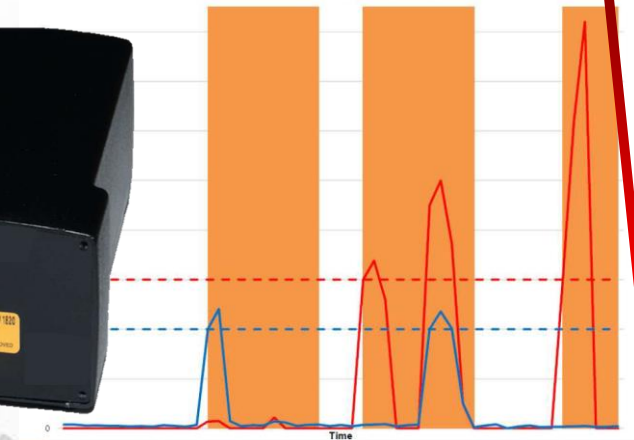


Low Power Consumption

IoT networks such as Sigfox and Lora allow the device to operate autonomously for up to 4 years.

Use Cases:

- Pylons (overhead Cables)
- High sites Perimeter
- Early warning
- Fence line
- Prefab perimeter



Dimensions

- Size: 62x71x142mm
- Weight: 200g



G-Matrix Systems
Integrated System Design