Seconds that save lives
GROUND ALERTER 10
Protection against mortar and rocket attacks

- RAM alert & impact zone early warning for Camps and High Value Assets
- Fully automatic 24/7 Sense & Warn
- High detection performances and low false alert rate
- Proven in hostile environments of Afghanistan and Mali
Operational Advantages

- **RAM Alert & impact zone early warning**
  Ground Alerter 10 performs an early detection of incoming mortar shells or rockets and warns people located in the threatened area prior to the impact, resulting in significant reduction of casualties.

- **Fully automatic 24/7 sense & warn**
  Once installed, the system operates completely autonomous. In the event of an attack, the integrated alert network generates an acoustic and visual alert at the impact point area in real time. Multiple wireless alert devices allow flexible configuration and extension of the protected area.

- **High detection performance**
  Full 360° coverage and high update time (<1 s) combined with innovative tracking algorithms guarantee fast detection & classification of mortar and rockets incl. flat/low QE trajectories.

- **Highly reliable and field-proven**
  No scheduled maintenance. MTBF > 5400 h. The built-in test extends down to SRU level. Easy replacement of defect modules (‘plug-and-play’) by fast accessibility and modular design. Proven in hostile environments of Afghanistan and Mali.

Features

- **360° azimuth coverage**
- **Coverage up to 10 km**
- **Long early warning time**
- **CEP typically 100m (POO), 250m (POI)**
- **Fully automatic, all weather operations**
- **Configurable alert zones (per alert device)**
- **Dynamic Least Jammed Frequency Search**

Service & Support Solutions

- **Thales support through the entire lifecycle**
  Keep your system operational and up-to-date through long term service & support solutions by Thales.

*Information subject to change without notice - cannot be considered as a contractual commitment.