Storm-H is an ultra-compact, lightweight ECM system based on proven technology that provides personal protection for individuals against Radio Controlled Improvised Explosive Devices.

ELECTRONIC COUNTERMEASURES

STORM-H
Individual RCIED Protection
EXTENDING ECM PROTECTION TO EVERYONE

Storm-H is ideal for protecting specialist military personnel such as observers, mentors, dog handlers or engineers who operate in small, detached teams and need protection via an Individual ECM system.

Storm-H can also be used for domestic emergencies that require a response from combined civilian and military services. It allows first responders to be protected with a lightweight, unobtrusive, ‘turn on and forget’ capability that operates in conjunction with other systems or to protect unmanned search and disposal vehicles during dangerous military or civil operations. Storm-H can be easily installed on unmanned search vehicles or used as a ‘leave behind’ capability.

ECM EVOLVED

Look beyond the limits of cumbersome ECM equipment and unleash the freedom of your forces with Storm-H.

Storm-H is an ECM system that provides individual protection against RCIED attacks. Individual ECM is a new concept in counter RCIED protection. By distributing the ECM protection, Storm-H lightens the load on the user and allows a team to become more agile and effective. Manpack and vehicle based ECM requires dismounted users to limit operations to within an invisible safe zone. With Storm-H, users can leave the safe zones of larger systems or replace them entirely, giving them the freedom of movement they need.

Easy to assemble in seconds, ultra-compact and lightweight, Storm-H can be used in cramped and previously inaccessible areas. With its intuitive user interface anyone can quickly learn how to use Storm-H. With a battery life of over eight hours, long operations can be performed without changing the battery or carrying excessive spares.

Covert missions can be undertaken as Storm-H is completely silent when operational and is fitted with unobtrusive antennas. It is robust and suitable for harsh environments.
TRAINING COURSES
Buying new equipment requires training for everyone from operator to planner and maintainer. Thales has developed a set of training courses to ensure all personnel are quickly and effectively operational. These training courses can be tailored to meet any specific needs and are delivered by personnel with experience of Storm-H and the ECM operational environment.

SUPPORT FOR YOU
When you buy Storm-H, you want peace of mind. With Thales present in over 60 countries, you are never far from one of our representatives. Thales offers a comprehensive range of support packages that can be tailored to your specific needs.

SERVICE
Thales maintains an extensive library of waveforms and can also provide the service of its dedicated team and Threat Cell to create new algorithms.
SPECIFICATIONS

Variants: Wideband, 2G, 3G
Battery life: 8 hours minimum
Band matched antennas:
Size (excluding antenna): 211 x 38 x 75 mm
Weight (excluding antenna): 1000 g
Controls: On / Off switch
Operating temperatures: -20°C to +60°C
Environmental: IP67

Ancillaries:
- Waveform creation tools
- Mission fill software
- Battery charger

Support:
- Defeat waveform library
- Waveform creation / adaption services
- Through life support
- Training services

EXPERTS IN ELECTRONIC WARFARE

Thales is dedicated to making the world a safer place by developing market-leading Electronic Warfare equipment for a wide variety of governments and forces around the world. Thales has pioneered the development of technologies and solutions in the counter Radio Controlled IED (RCIED) domain.

Thousands of these systems have been delivered and are currently in service with the UK and French armed forces. Thales is recognised as a world leader in designing and building mission-critical information systems for defence and security, aerospace and transportation.

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