



NEXT GENERATION SYMPHONY

DEFEATING RADIO-CONTROLLED IMPROVISED EXPLOSIVE DEVICES

LOCKHEED MARTIN
We never forget who we're working for®



Next Generation Protection

Lockheed Martin's Next Generation Symphony Radio-Controlled Improvised Explosive Device Defeat System is able to defeat current and emerging threats - Next Generation Symphony is designed to protect the defence force in an unpredictable future.

- Contiguous coverage across the entire threat spectrum
- Open Architecture/Open Business design
- Scalable and Modular
- Updateable capabilities for maximum effectiveness, security, and response
- Compact, vehicle-mounted footprint
- Designed for rugged military environments

Outpace the Threat: Developed to defeat current, emerging and future threats. Next Generation Symphony uses sophisticated algorithms and COTS hardware to provide extensive coverage.

Enhanced Capability: Next Generation Symphony couples robust hardware and advanced software techniques to provide state-of-the-art threat detection, defeat, geo-location and other multi-mission capabilities.



Specifications:

- Dimensions: 37.6 H x 44.7 W x 49.3 D (cms)
Weight: 54.5 kgs
Vehicle Power: 12 Volts / 70 Amp Max or
24 Volts / 50 Amp Max

Sustainable: Open Architecture design and Open Business implementation allows Next Generation Symphony to embrace "best of breed" content. The use of COTS with an open architecture promotes life-cycle upgradability.

Support: Lockheed Martin's comprehensive operator training, Integrated Logistics Support, and in theatre Field Service Representative programs provide superior reach-back and sustainment capability.

Heritage: Next Generation Symphony traces its heritage to the Symphony C-IED system. Since its initial fielding in 2006, over 4,700 Symphony C-IED systems have been delivered and are currently deployed in support of United States Coalition and Partner Nation warfighters.

Installation: Next Generation Symphony can be provided with antenna and installation kits tactically proven for military and commercial and vehicles.

Production Ready: Assembled at Lockheed Martin's world class facility in Clearwater, Florida. Next Generation Symphony can achieve monthly production rates scalable to mission objectives without modification to the assembly lines.

Next Generation Symphony

Continuous Execution of Symphony Programs Since 2005

Contiguous Coverage Across the Entire Threat Spectrum

Open Architecture Design

Open Business Model

In Theatre Logistics

Lockheed Martin
Rotary and Mission Systems
300 M Street, SE
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www.lockheedmartin.com/us/products/electronic-warfare.html

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PIRA# MOR201705005