

## **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 multimission 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

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www.lockheedmartin.com/us/products/electronic-warfare.html

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