NBC Defense

Total System Integration

..... from Lockheed Martin Librascope

- Warning and Reporting
 - Chemical/Biological Detection
 - Advanced NBC Filtration
 - Collective Protection Systems Engineering
 - C4I Integration











LOCKHEED MARTIN

Company Role and Mission:

Lockheed Martin Librascope is a premiere developer and systems integrator of Nuclear, Biological and Chemical (NBC) defense systems. With a primary focus on military systems, we also can address the expanding requirements for NBC systems to meet the needs of Domestic Preparedness first responders. We are committed to providing superior NBC products and services to our customers worldwide.

Multipurpose Integrated Chemical Agent Alarm (MICAD) MICAD Provides the first automated, digital NBC warning and reporting system for the modern battlefield linking sensor data to command and control functions. It is a light-weight, highly reliable, set-and-forget system that requires minimal operator interface.



Joint Biological Point Detection System (JBPDS)

JBPDS detects and identifies Biological Warfare agents at low levels in air, provides local and remote warning capability, and formats threat information for distribution over standard military communication systems.



Biological Aerosol Warning System (BAWS)

BAWS is a biological aerosol agent detector which can be used as a stand-alone, remotely-placed device or as part of a designed network. BAWS permits low cost early detection of potential biological aerosol agents for further investigation and analysis.



Advanced NBC Filtration Systems

Our advanced NBC filtration system can provide clean filtered air, ventilation and overpressure for a variety of other platforms such as the Advanced Amphibious Assault vehicle. The system uses advanced, long life filtration elements, yet is compact and lightweight. Other collective protection systems can be engineered to provide power generation, heating and cooling, NBC filtration and overpressure within a single module. These units are specifically designed for portable shelters, light trucks, and commercial vehicles.





LOCKHEED MARTIN

For additional information write or telephone: Lockheed Martin Librascope, 811 Sonora Ave., Glendale, California 91201-2433 Telephone: 818-244-6541 • FAX: 818-502-7298