Lighting Kit, Motion Detector

LKMD

Description

Lighting Kit, Motion Detector (LKMD), is lightweight, man-portable, easily emplaced and recoverable, motion activated device; and provides early warning and illumination to individuals and small units.

Mission

The LKMD increases time to effectively determine appropriate tactical response and will be utilized as either an independent/ individually-employed early warning device or as a part of a layered security concept.

Capabilities

- May be used either as a tactical stand-alone system or as a supplemental device for use with other security systems or missions.
- Provides the individual, team or unit leader the increased ability to monitor more terrain, for a longer period of time, with fewer personnel resources required.
- Will facilitate threat movement/mobility detection on routes and during the preparation and emplacement of constructed obstacles.
- Provides pre-programmed command and control responses to intruder detection to include alarm signals, audio alarms, message communications, as well as visible (continuous or strobe) or infrared light.

Users

US Army

Status

Production and Deployment

This Fact Sheet was cleared for public release on 6/12/2012.
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