



## 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

Sustainment

This Fact Sheet was cleared for public release on 3/29/2016.

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