

# PRODUCT SPECIFICATIONS

PTI-0892-1 Detector Assembly, Helmet

REV: -

2011-JUN-01

TYPE: ALM-1

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## Scope Of Work

ALM-1 Helmet harness assembly is designed and produced based on legacy MILES type (first generation of MILES products) with a few added capabilities—Optical “Reset”, use cots type CR123 battery instead of a 9v battery and is produced from a very light weight material. It is 100% backward compatible with Legacy MILES devices.

## Specifications

- Optical “RESET” via detector sensors
- Light weight canvas material
- Ease of field repair to lower MTTR duration to speed up maintenance and repair time
- Embedded “Loop Antenna” to transmit received MILES codes to the Torso.
- Employs one (1) each CR123A battery
- Will response to direct Hit (Kill) and Near Miss (N/M) MILES codes
- Compatible with MILES Standard Communication Code: MCC\_PMT\_90-S200M
- Made in the USA.

## Pictures



## Harness Weight & Dimensions

Length 1: 15" (380 mm)  
Width 1: 5" (130 mm)  
Weight: 0.85 lb (386 gram)<sup>1</sup>

1. Less Battery

