

PRODUCT SPECIFICATIONS

PTI-0893-1 Small Arms Transmitter (SAT), M16A1/A2

REV: -

2011-JUN-01

TYPE: ALM-1

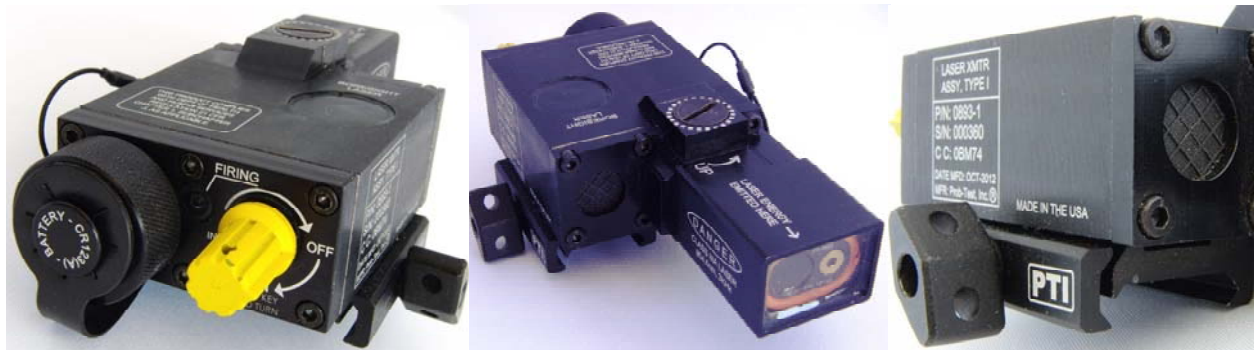
Scope Of Work

ALM-1 SAT is designed and produced based on legacy MILES type (first generation of MILES products) with few added capabilities—Red visible laser, use cots type CR123 battery instead of 9v battery, and Picatinny Rail. Additionally, it exhibits lower profile housing design which won't block shooters sight.

Specifications

- IR laser (904.5nm) Class: 3A
- Red visible laser for boresighting and alignment purposes
- Boresight adjusters for elevation and azimuth alignment of the MILES Laser
- A key receptacle located at the rear of the transmitter housing for MILES weapon key (Yellow-key)
- Employs one (1) each CR123A battery
- It uses standard universal Picatinny Rail for mounting adapter
- Compatible with MILES Standard Communication Code: MCC_PMT_90-S200M
- Will operate in three (3) modes: 1. Dry Fire (no blank) by the use of DryFire Cable 2. By use of internal sensor which fires a simulating laser round each time a blank cartridge is fired in the weapon 3. Or capable of remote firing when used with properly connected sensor or cable.

Pictures



Note: Quantity of one (1) Yellow-Key will be included with each SAT.

Housing Weight & Dimensions

Width 1: 2.0" (51 mm)
Length 1: 4.2" (108 mm)
Height 1: 1.0" (25 mm)

Width 2: 3.0" (76 mm)
Length 2: 4.9" (124 mm)
Height 2: 1.6" (41 mm)

Weight: 0.57 lb (260 gram)
Less Battery

