

DVC 23-101A
NSN 1265-01-534-9862

**UNITECH/MULTIPLE INTEGRATED LASER ENGAGEMENT
SYSTEM (MILES) MICRO CONTROLLER DEVICE (MCD)
INDICATOR SIMULATOR SYSTEM, LASER**



Functional Description:

The MILES MCD will be used to support:

- a. Lab and field testing of MILES target systems.
- b. Player/Equipment preparation for force-on-force or force-on-target exercises.
- c. Player training of MILES systems.

Purpose of Trainer:

The purpose of the trainer is to replace the Basic MILES controller devices at Home Stations and Maneuver Combat Training Center Centers Army wide. The MILES Micro Controller Device performs the following:

- a. Transmit the universal kill, reset, resurrect, and near miss sequence code for a maximum range of 5 meters IAW the MILES Communication Code standard except the Player Identification (PID) and ammunition type shall not be transmitted.
- b. Provides a visual indication of the laser transmit.

Physical Information:

Transit case: 22" L x 25.4" W x 13.8" H - two-person lift transit case (48 per case).
The MCD's are shipped with 24 UCD per case.

Equipment Required, Not Supplied:

N/A

Special Installation Requirements:

None

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Power Requirements:

MCD contains one replaceable CR-2032 battery.

Training Category/Level Utilized:

Armor/Level 3

Training Requirements Supported:

ARTEPs: 7-15, 15-55, 71-2

MOSCs: 11B, 11Z, 19D, 19E, 19Z

Applicable Publications:

TM 9-6920-3682-10

SMM 9-6920-3682-24&P

Reference Publications:

None

Source and Method of Obtaining:

Available through local TSC

Logistic Responsible Command, Service, or Agency:

PEO STRI