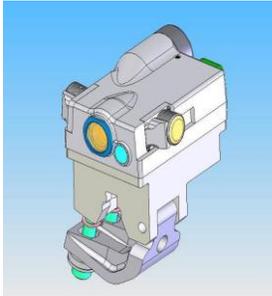
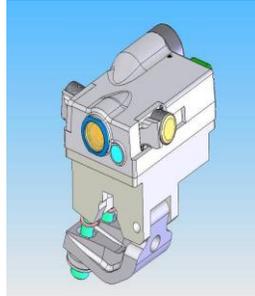


MULTIPLE INTEGRATED LASER ENGAGEMENT SYSTEM, INDIVIDUAL WEAPONS SYSTEM (MILES IWS) SNIPER KIT



M107 SAT



M110 SAT



MILES IWS Halo



MILES IWS Harness

Training Category/Level Utilized:

Combat Arms/Level 3

Logistic Responsible Command, Service, or Agency:

PEO-STRI, Orlando FL

Source and Method of Obtaining:

Available through local TSC

Purpose of Trainer:

The MILES IWS Sniper Kit includes one M107 and one M110 Small Arms Transmitter, two MILES IWS Halos, two MILES IWS H Harnesses, and all associated support items of equipment (ASIOE). The purpose of this kit is to provide the Sniper Team with all the MILES IWS equipment needed by the sniper team to perform their MILES environment training mission.

Functional Description:

The sniper kit contains all MILES IWS equipment needed to perform the MILES environment training mission, and is used exactly as all other MILES IWS sets are used; the kit simply encases the MILES IWS equipment (M107 and M110 SAT, halos, and harnesses) so that the sniper team is properly equipped to perform the training mission in the MILES training environment. The M107 and M110 Small Arms Transmitters (SATs) are mounted on the operator's real world weapon, and the operator is outfitted with the MILES IWS harness and halo. The SAT on each weapon associates with the operator's harness and halo, and the operator is ready to align the SAT and proceed through the training scenario.

Physical Information:

M107 and M110 SAT Dimensions:

3.30"L X 2.00"W X 1.47"H

Weight: 22.7 oz.

Halo Dimensions:

31" Circumference x 3" Width

Weight: 7.2 oz.

Harness Dimensions:

39"L x 10.25"W

Weight: 38.4 oz.

Equipment Required, Not Supplied:

None

Special Installation Requirements:

None

Power Requirements:

The M107 and M110 SAT uses a 3.6v Lithium battery

NSN: 6135-01-435-4921

The Halo uses a 3.6v lithium battery

NSN: 6135-01-435-4921

The Harness uses 2 each 3.0v Lithium batteries

NSN: 6135-01-351-1131

Applicable Publications:

The MILES IWS manuals:

23-6920-706-10

23-6920-706-24&P

Reference Publications:

None

Training Requirements Supported:

This Set supports CTC rotational exercises, as well as other Force On Force training events.