

AIMTEST-76MM (L23A1)

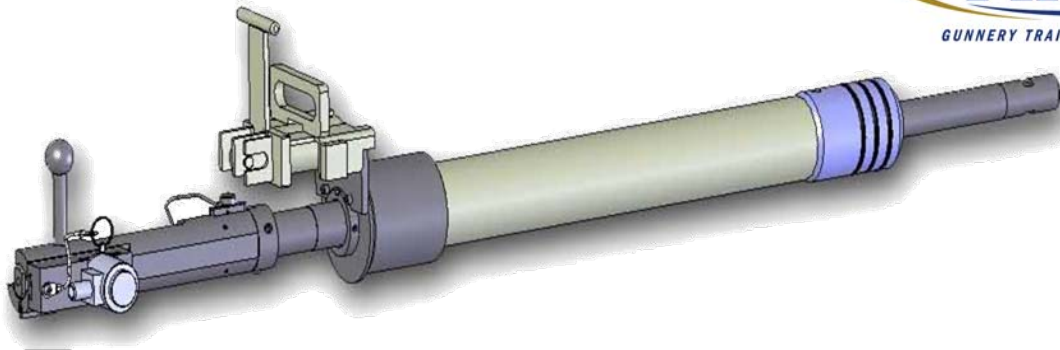
AIMTEST-76MM

**The Leader in Live-Fire Gunnery Training
for the World's Armored Forces.**



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*Realistic, cost-effective solutions for
main gun live-fire training on main
battle tanks.*



AIMTEST-76MM (L23A1)

Features & Benefits

- AIMTEST-76MM device is easily deployable to training areas and is supportable at the unit level.
- Ease of installation, operation, and maintenance ensures efficient crew training.
- Excellent individual and collective gunnery training device for full and scaled ranges.
- Fires both the M48A1 and M48A2 Spotter-Tracer cal .50 ammunition.
- A "Train as you Fight" device requiring little initial training to operate.
- Adapts to the vehicle's Fire Control System without harm to Fire Control components.
- Environmentally friendly with small noise signature and reduced range limit requirements.

A simple and rugged device designed for the 76MM L23A1 equipped armor fighting vehicle. AIMTEST-76MM is built on the proven technology of the extremely accurate AAC barrel assembly.

Detailed Specifications

RANGE: 1700 meters - M48A1/A2 Spotter-Tracer
Max effective range

AIMTEST **Weight** 18.4 kgs.
Receiver Assembly Single-shot bolt action receiver
Length 12.75" / 32.4 cm

Barrel Assembly Heavy cal .50 (12.7 x 99mm) barrel.
Precision machined Forward and Rear Adapters
Length 34" / 69.53 cm

ASSEMBLY: Loader Single Round in bolt
(based on requirement) Connectivity Existing firing circuit

SOLENOID **Weight** 33.86 oz / .96 kg
Operational Voltage 18-32 VDC
Range -46 - +60 degrees Celsius
Operational Temperature Maximum 52 daN (116 lbs)
Operational Force 45 daN (100 lbs)
Normal