

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

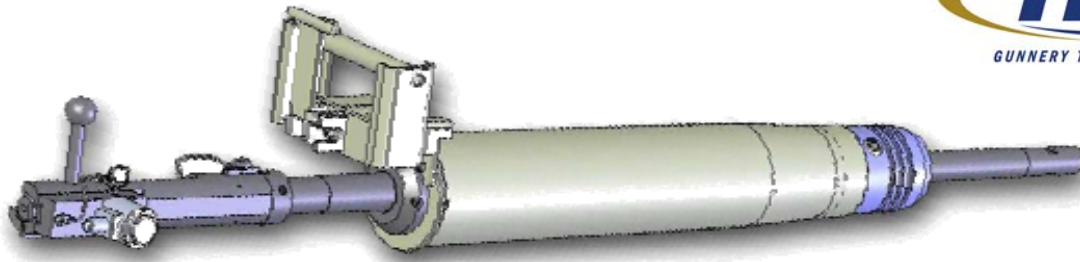
# AIMTEST-105MM (L7/F1)

AIMTEST-105MM



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



# AIMTEST-105MM (L7/F1)

- AIMTEST-105MM 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 SLAP-T and ball cal .50 (12.7mm x 99mm) 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 L7, M68 and CN105F1 equipped main battle tanks. The AIMTEST-105MM is built on the proven technology of the extremely accurate AAC barrel assembly.

## Features & Benefits Detailed Specifications

**RANGE:**  
*Max effective range*

2000m with M962 SLAP-T  
1500m with M20 API-T/M17 Tracer  
200m with M860 SRTA

**AIMTEST**

**Weight** 25.4 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** 45" / 114.3 cm

**ASSEMBLY:**  
*(based on requirement)*

**Loader** Single Round in bolt  
**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**