



25 MM AIRBURST AMMUNITION

#LandandWeaponSystems



ATOM 25mm Smart Ammunition developed by ASELSAN is a munition that can be programmed at the muzzle based on the measured muzzle velocity and features an impact fuze capability. Its time programmable fuze can be set in the field using a modular programming kit. By integrating this kit into existing weapon turrets, conventional gun systems can be upgraded with programmable air-burst capability. It offers a cost-effective solution for countering swarms of mini and micro UAVs while maintaining high hit probability against light vehicles and lightly protected structures. It is compatible with all 25 mm platforms using the standard 25 × 137 mm cartridge.



aselsan



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Together with the ability of precise time counting and the capability of being programmed during firing by taking muzzle velocity into consideration; ATOM 25mm Air Burst Ammunition provides high hit probability against various types of air and land targets.

General Specifications

- High Precision Time Programming & Counting
- High Effectiveness Against Mini/Micro UAVs
- Prefregmanted Shell Body
- Highly Reliable Mechanical Safe & Arm Device
- Resistant Against Electromagnetic Jamming
- 10 Years Shelf Life

Technical Specifications

- Caliber : 25x137 mm
- Muzzle Velocity : 1100 m/s
- Fuze : Time-Programmable and Point Detonating & Electronic Self Destruct Function
- Arming Distance : 50 m
- Effective Range : 1000 m + for Mini/Micro UAVs
1500 m for Infantry and Ground Targets



Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.