



ARTILLERIE INRICHTINGEN
ARMAMENTS BV

CAELIX PROGRAMMABLE EFFECTS
MEDIUM-CALIBRE AMMUNITION

CAELIX

35 AIRBURST MUNITION

35 × 228 mm spin-stabilized and time-programmable smart ammunition for traditional and modern air threats.

35 × 228 MM

4 KM EFFECTIVE

AIR DEFENCE

AIR-DEFENCE EFFECT

Improved tungsten-pellet distribution

PRECISION PROGRAMMING

Muzzle-velocity compensated



CAELIX 35 ABM | AIA-ABM-35MM-MK1

PROGRAMMABLE AIR-DEFENCE EFFECTS

Artillerie Inrichtingen Armaments BV presents CAELIX 35 ABM, a new-generation, spin-stabilized and time-programmable 35 × 228 mm smart munition for traditional and modern air threats.

Designed for use against fighters, helicopters, air-to-ground missiles, cruise missiles and unmanned aerial vehicles, it combines a tungsten-pellet payload with precise time counting and muzzle-velocity-compensated programming.

1,020 m/s

MUZZLE VELOCITY

4 km

EFFECTIVE RANGE

20 years

SHELF LIFE

● Artillerie Inrichtingen Armaments BV - Licensed manufacturing programme in the Netherlands



CAPABILITY & SPECIFICATION

CAELIX 35 ABM | 35 × 228 MM AIRBURST MUNITION

KEY CAPABILITIES

- Precise programming using measured muzzle velocity
- Improved distribution of tungsten pellets
- Deep penetration capability
- High precision time counting
- Four-kilometre effective range
- Reliable mechanical safety and arming device
- Resistance to electromagnetic interference and jamming
- Electronic self-destruct function
- Twenty-year shelf life

TECHNICAL DATA

CALIBRE / WEAPON INTERFACE

35 × 228 mm / 90-calibre linkless cannon

MUZZLE

1,020 m/s

MAX RANGE

12,500 m

SHELF LIFE

20 years

FUZE

Time-programmable base fuze with electronic self-destruct

EFFECTIVE RANGE

4 km

TARGET DOMAIN

Air defence

TARGET SET

Designed for traditional and modern air threats across short-range defence missions.

FIGHTERS

HELICOPTERS

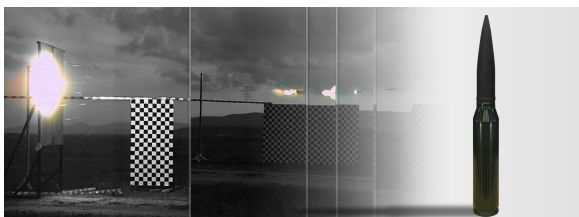
UAV

CRUISE MISSILES

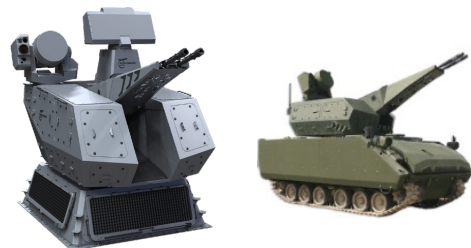
AIR-TO-GROUND MISSILES

PLATFORM INTEGRATION

CAELIX 35 ABM is intended for compatible 35 × 228 mm 90-calibre linkless cannon systems across mobile, fixed and naval applications. Final platform compatibility remains subject to weapon-specific integration, qualification and fire-control verification.



PROGRAMMED AIRBURST EFFECT



FIXED / MOBILE 35 MM SYSTEMS

Effective range: 4 km against documented air-threat target sets.

Specifications subject to change. Published tolerances: ±10%.