



ARTILLERIE INRICHTINGEN
ARMAMENTS BV

CAELIX PROGRAMMABLE EFFECTS
MEDIUM-CALIBRE AMMUNITION

CAELIX

35 INTENSE AIRBURST MUNITION

35 × 228 mm spin-stabilized and time-programmable smart ammunition for LSS/UAV, air and land target sets.

35 × 228 MM

TUNGSTEN PAYLOAD

COUNTER-UAS

INTENSE PAYLOAD

Improved tungsten-pellet distribution

PRECISION PROGRAMMING

Muzzle-velocity compensated



CAELIX 35 IABM | AIA-IABM-35MM-MK1

INTENSE PROGRAMMABLE EFFECTS

Artillerie Inrichtingen Armaments BV presents CAELIX 35 IABM, a new-generation, spin-stabilized and time-fuzed 35 × 228 mm smart munition optimized against small, low-altitude and slow-moving targets and selected land targets.

Its payload combines improved tungsten-pellet distribution with precise time counting and muzzle-velocity-compensated programming. The time-programmable base fuze includes an electronic self-destruct function.

1,020 m/s

MUZZLE VELOCITY

2 km

EFFECTIVE DRONE RANGE

20 years

SHELF LIFE

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



CAPABILITY & SPECIFICATION

CAELIX 35 IABM | 35 × 228 MM INTENSE AIRBURST MUNITION

KEY CAPABILITIES

- Precise programming using measured muzzle velocity
- Improved distribution of tungsten pellets
- Deep penetration capability
- High precision time counting
- Optimized for small, low-altitude and slow-moving targets
- 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

DRONE RANGE

2 km

LAND RANGE

5 km

TARGET SET

Optimized for selected air and land targets across short-range defence missions.

DISMOUNTED INFANTRY

MINI / MICRO UAS

LSS / UAV

HELICOPTERS

FIGHTERS

AIR TARGETS

PLATFORM INTEGRATION

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



VEHICLE-MOUNTED 35 MM SYSTEMS



MODULAR TURRET INTEGRATION

Effective range: 2 km against drones; 5 km against infantry and land targets.

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