ADASI

RASH - 2M

COMPACT DEPLOYMENT. PRECISION ATTACK.

The RASH - 2M converts a standard mortar into a low-cost, high-precision guided munition system capable of swiftly engaging unexpected small-to medium-sized threats. The system is ideal for patrol missions, border security, and accurately eliminating high-value threats.

Compact enough for integration into most tactical unmanned and manned aerial platforms (rotary and fixed-wing), this modern glider system features advanced automation and communication technologies. Designed and manufactured in the UAE, the RASH – 2M can support up to 24 precision guided munitions, giving users maximum flexibility during the retrofit process.



SPECIFICATIONS

KEY FEATURES

Integrates into most tactical unmanned and manned aerial platforms (rotary and fixed-wing)

Up to 24 launch slots and guided munitions possible

Modular and configurable

SYSTEM OVERVIEW

Launcher control box

Real time communication system which allows transmission of data to the launch station

Optional payload camera with target coordinates (Future upgrades)

SPECIFICATIONS

| Wingspan | lm |
|--------------------------------|--|
| Weight of guided munition | 14.5 kg |
| Max altitude | 25,000 ft |
| Max range at 5000 ft altitude | 4.5 km |
| Max range at 10000 ft altitude | 9 km |
| Max range at 15000 ft altitude | 13.7 km |
| Max range at 20000 ft altitude | 18.2 km |
| Max operating speed | 150 m/s (540 km/h) |
| Flight control | Fully autonomous |
| Guidance | GPS INS |
| Current targeting | Fixed coordinates / target of opportunity |
| Future targeting | Laser designation system |
| Max dive angle | 70 degrees |
| Fuse type | Impact (upgrade to proximity fuse in the future) |