

STAR

Smart Tactical Advanced Rocket



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STAR is a Laser Guidance Kit installed on 80 mm rockets to convert them into metric precision guided weapons. STAR can be used for Air-to-Ground or Ground-to-Ground missions, against soft or lightly armored, stationary or fast moving targets.

STAR provides users with an optimal solution for today's dynamic battlefield. It can be launched from a variety of platforms, providing high kill probability and very low collateral damage, at affordable costs.

Highlights

- Laser-guided rocket
- Air-to-Ground or Ground-to-Ground applications
- Metric precision
- Effective against soft and lightly armored targets
- Day and night operation
- Man-in-the-loop until impact

Major Advantages

- Cost-effective
- Reduced collateral damage
- Flexibility

Air-to-Ground

Used as an Air-to-Ground weapon system, launched from fixed or rotary wing aircraft.

Ground-to-Ground

Used as a Ground-to-Ground weapon system, mounted on fighting vehicles for use against soft or lightly armored targets.

Applications

- LIC – Low Intensity Conflicts
- Urban environments

Targets

- Soft or lightly armored
- Mobile



Guidance Kit

Steering system



Semi Active Laser - SAL Seeker

Power Supply



Guidance Kit

Rocket

Launcher



TOF 00:07

TOF 00:07



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Elbit Systems focuses on upgrades and modernization programs that enhance air, ground and naval platforms with next-generation capabilities and extended life. Hundreds of upgraded, operational Western and Eastern aircraft, both fixed and rotary-wing, are evidence of Elbit Systems' position as one of the foremost companies in the field. Orchestrating numerous upgrades, teaming with customers all over the globe, Elbit Systems' across-the-board capabilities have made it a sought-after partner in large-scale turnkey programs. Allying with Elbit Systems links customers to the most advanced avionics technologies, systems expertise and building blocks that form the basis of turnkey solutions delivering enhanced performance and operational capabilities.

