



Train With Precision. Fight With Advantage. Maximize Readiness.

Realistic Stinger Training for Force-on-Force Repetitions and Better Performance Insight.

Portable, Realistic Air Defense Training that Improves Engagement Discipline Against Fast, Low-Signature Threats.

- **Physically Representative Trainer:** Provides a true-to-form, non-fireable Stinger device that preserves authentic handling and employment procedures.
- **Realistic Repetitions Before Live Fire:** Enables high-value practice when live-fire training is limited by cost, availability, safety, or range access.
- **Onboard Targeting and Assessment:** Integrated thermal imagery and processing — no lasers or target-mounted sensors required.
- **Objective Shot-Level Performance Data:** Captures repeatable engagement data to support better feedback and after-action review.
- **Force-on-Force and Range Integration:** Connects into existing training environments without added target rigging or infrastructure.
- **Practical Path to Proficiency:** Bridges the gap between limited live fire and the repetition needed to build skill quickly and affordably.



TrueShot AI™ Stinger

Powered by Cyclops: Advanced Onboard Engagement Assessment



Integrating thermal sensing, positional data, and onboard processing to deliver credible engagement outcomes without lasers or target sensors.

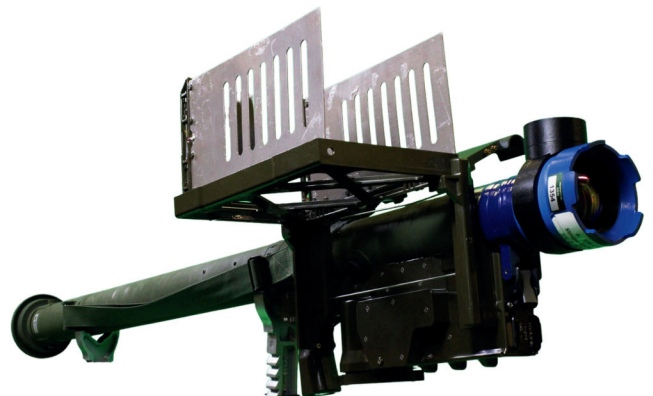
TrueShot AI™ Stinger gives units a physically representative, non-fireable trainer built for realistic force-on-force engagements. Its onboard targeting and assessment eliminates the need for lasers or target sensors, delivering credible engagement outcomes and objective performance data while maintaining authentic Stinger handling. This provides a more practical, scalable way to build proficiency before live-fire qualification.

Operational Advantages & Army Fielding:

- **Weapon-Side Assessment, No Target Sensors:** Replaces laser detectors with onboard adjudication for more credible, air-defense-aligned engagements.
- **Objective Performance Insight:** Delivers shot-level data that improves after-action review beyond simple hit/miss results.
- **Seamless Integration:** Works across force-on-force and range environments with no added target rigging.
- **Army-Validated & Fielded:** Proven through Army prototyping and fielding through a multi-year production program.
- **Ready for Scaled Training:** Compatible with Tactical Engagement Simulation Systems and fieldable across large unit and combat training environments.

Core Capabilities & Benefits:

- Physically representative trainer that preserves true Stinger handling
- Onboard engagement assessment with no target-mounted detectors
- Objective, shot-level data for improved after-action review
- Reduced target rigging and simpler event setup
- Seamless range interoperability, even with limited local radio infrastructure
- Army-validated and production-ready with more than 100 systems under contract



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