



Stinger Training System

The Stinger Training System (STS) is a SLM virtual trainer built on the versatile Cyclops modular platform. Designed to deliver unmatched realism, the STS replicates the form, function, and weight of the actual Stinger.

The STS is in prototype stage with government production starting in 2026.

KEY FEATURES

- 01 Realistic, SLM virtual trainer that replicates the form, function, and weight of the Stinger for true-to-life operator training.
- 02 Delivers authentic engagement drills, thermal/seeker cues, target tracking, and real-time feedback, without live ordnance.
- 03 Designed for individual and collective air defense training, STS increases operator confidence, reduces range costs, and shortens qualification timelines.

THE BY LIGHT ADVANTAGE

By Light's innovative technical solutions deliver secure performance with integration and scalability aligned with DoD priorities and standards to maximize readiness, survivability, and efficiency.

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