

Swift Short Range Loitering Munition / Aerial Target

DOMINATING ASYMMETRIC WARFARE
CYBER HARDENED

The SSR-LM-AT /SSR-AT is a compact, short-range fixed-wing loitering munition and aerial target UAV class designed for flexible training and tactical roles. It launches from portable systems or vehicles, and is controlled via an onboard autopilot and data-link to a handheld station. It can carry modular payloads (decoys, jammers, signature enhancers, transponders) to serve as a reusable target, decoy, sensor platform, or expendable loitering asset.

SSR-LM-AT

LENGTH	WINGSPAN	SPEED	RANGE	ENDURANCE
4.6 ft. (1.4 m)	4.9 ft. (1.5 m)	Up to 90 knots	31.1 mi (50 Km)	Up to 2 hours

SSR-AT

LENGTH	WINGSPAN	SPEED	RANGE	ENDURANCE
9.2 ft. (2.8 m)	9.8 mi (3.0 m)	Up to 108 knots	93.2 mi (150 Km)	Up to 8 hours



SPECIFICATIONS



SSR-LM-AT

Loitering Munition



SSR-AT

Aerial Target



Role	Loitering Munition		Aerial Target	
Type	Fixed Wing			
Length	4.9 ft. (1.4 m)		9.2 ft. (2.8 m)	
Wingspan	4.9 ft. (1.5m)		9.8 ft. (3.0 m)	
Takeoff Weight (MAX)	44.1 lbs. (20 kg)		66.1 - 88.1 lbs. (30 - 40 kg)	
Range	50 km		100 to 150 km	
Speed Range	54 - 90 Knots		54 - 108 Knots	
Cruise Speed	90 Knots			
Launch	Launcher / RATO / Vehicle Launch			
Power Plant	IC Engine			
Endurance	1 – 2 hrs (Payload dependent)		6 – 8 hrs (Payload dependent)	
Recovery	Conventional / Parachute			
Altitude Ceiling	8,000 ft		12,000 ft	
Stabilization	Integrated Autopilot System			
Tracking & Telemetry	Video, GPS and Datalink Module with Handheld Ground Control Station			
Typical Payloads	Swarming Capability, IR Signature Enhancers, Chaff Dispensers, Electronic Jammers, Tracking Transponders, EW Pods			

APPEARANCE

Carbon Black (Std)



Colors



Camo

