



SAVKAR
TECHNOLOGY

SN 100

SN-100 is a fixed-wing loitering munition designed for autonomous, high-precision strike missions. Built for rapid response and reliable performance in demanding operational environments



WINGED KAMIKAZE UAV
LONG-RANGE AUTONOMOUS
STRIKE SYSTEM

Advanced Autonomous Strike Capability

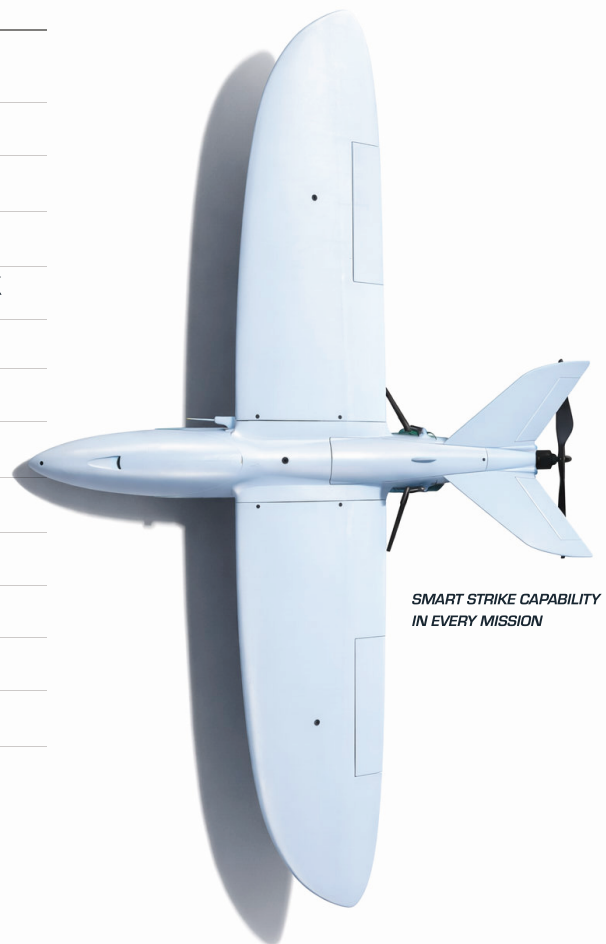
With AI-driven target detection, thermal night-vision capability, and flexible launch options, SN - 100 ensures effective engagement across diverse battlefield conditions.

● General Features

-  **Fully Autonomous Targeting & Strike System:** AI-driven autonomous search, identification, and engagement with high precision.
-  **Manual / Autonomous Operation:** Supports both manual control and full autonomy based on mission needs.
-  **Thermal Night-Vision Capability:** Enhanced detection and tracking in low-light or obscured environments.
-  **Water Resistance:** Built to operate reliably in challenging weather conditions.
-  **Advanced Targeting Systems:** Integrated GPS + optical guidance for accurate terminal engagement.
-  **Flexible Launch Options:** Deployable from ground units, mobile platforms, or airborne launchers.

● Technical Specifications

MTOW	17 kg
WING SPAN	2.8 m
FUSELAGE LENGTH	1.6 m
MAX PAYLOAD WEIGHT	5 kg
PAYLOAD TYPE	ANTI PERSONAL / ANTI TANK
CRUISE SPEED	90 km/h
POWER	ELECTRIC
RANGE	98 km
MAXIMUM SPEED	125 km/h
GUIDANCE	GPS
MAX ALTITUDE	3000 m
OPERATIONAL ALTITUDE	300-900 m
TAKEOFF	CAR LAUNCHER / CATAPULT
OPTIONAL CAPABILITIES	CRPA / LTE



SMART STRIKE CAPABILITY
IN EVERY MISSION

