

FLARIS

SINYAR-LAR3P

FAST. FLEXIBLE. FORMIDABLE.



THE LIGHTEST, FASTEST UNMANNED ISR AND COMBAT AERIAL VEHICLE ON THE MARKET

The FLARIS SINYAR-LAR3P is a rapid-deployable, high-speed and 18-hour endurance unmanned aerial vehicle with both combat and ISR capabilities. Economical and easy to transport with detachable wings, the aircraft can climb rapidly (30m/sec) to quickly arrive at observation altitude and reduce speed for extended loitering.

With short take-off and landing capabilities, even from unpaved runways, the FLARIS SINYAR-LAR3P blends speed, endurance to perform intelligence, surveillance and reconnaissance tasks, maritime monitoring, search and rescue, electronic warfare and armed combat missions, and radio link transmission and retransmission.

SPECIFICATIONS

KEY FEATURES

- Extremely light jet airframe; efficient aerodynamics
- Low fuel consumption (FJ33-5A engine, most efficient on the market)
- Modular airframe design for fast reconfiguration with different wing variants
- Accommodates all EDGE Group weapons and payload configurations
- Operates in all weather conditions
- Lifetime engine warranty from engine manufacturer (Williams International), when operated in accordance with TAP BLUE program

SPECIFICATIONS

Wingspan	8.7m
Length	8.3m
MTOW	2,200kg
Payload	610 kg
Endurance (clean configuration)	18 hours
Range	6,000 km
Max speed	650 km/h (TAS 350 kt)
Max altitude	40,000 ft
Communication System	Satellite Communication