



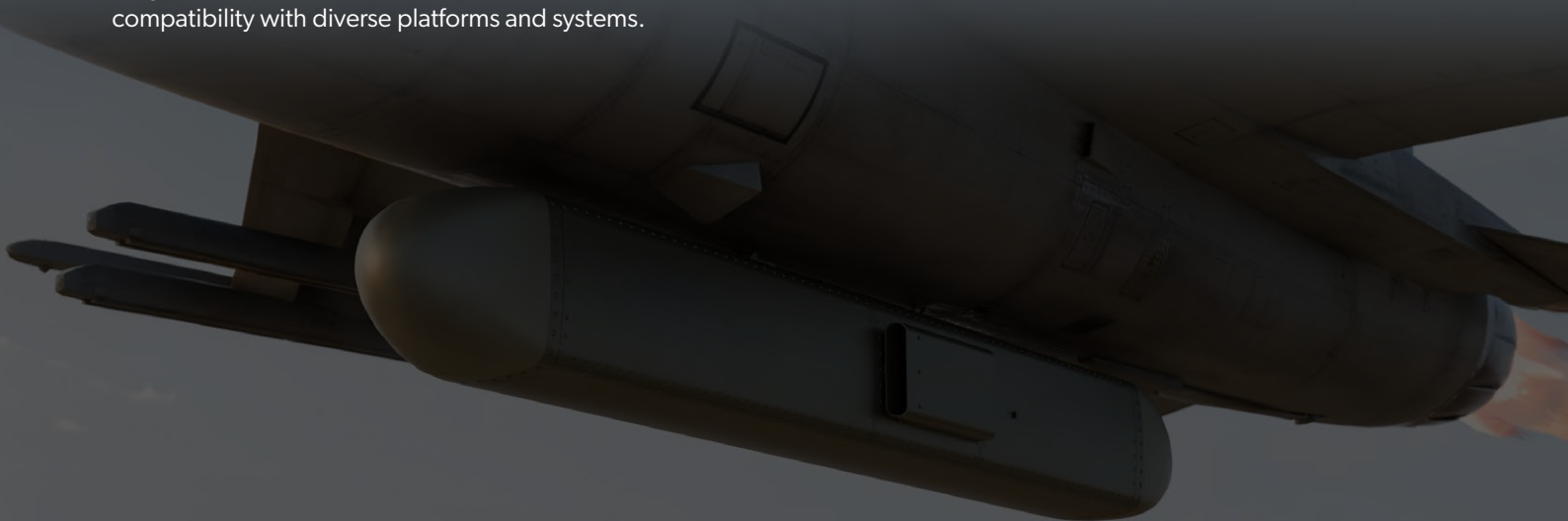
ALQ-500P

FULL PROTECTION. WIDE COVERAGE.

AIRBORNE ESM/ECM POD

The ALQ-500P is an ESM/ECM airborne pod that features state-of-the-art DRFM and ECM techniques. Compatible with fixed- and rotary-wing aircraft and both supersonic fighter and low-speed UAV flight profiles, the ALQ-500P can protect a wide range of aerial platforms from diverse radar-guided threats.

Can be fully programmable by end users, the system includes an integrated wideband digital receiver, allowing it to address a wide range of frequencies. Its MIL-STD-1760 standard interfaces ensure compatibility with diverse platforms and systems.



SPECIFICATIONS

KEY FEATURES

- E
- Compatible with supersonic fighter and low-speed UAV flight profiles
 - Fully programmable by end user
 - Integrated wideband digital receiver
 - MIL-STD-1760 standard interfaces

SPECIFICATIONS

Dimensions (L x W x H)	3.3 m x 0.45 m x 0.42 m
Aircraft type	Fixed wing (fighter, transport, mission), Rotary wing and UAVs (medium/big)
Weight	290 kg
Power consumption	2.1kVA (115VAC 400Hz) 30W (28VDC)
Frequency range	2-18 GHz
Other characteristics	State-of-the-art DRFM and ECM techniques