



aselsan



ELECTRONIC WARFARE POD

ANTIDOT 2-U system transform even tactical class UAVs, which are widely used around world, into electronic warfare weapons, providing the protection of valuable asset against air defense systems that they have been vulnerable up until now thus contributing to the successful fulfillment of an invaluable mission. It can be easily integrated into all unmanned aerial vehicles that can be fitted with MAM-L ammunition, and the decision to mount ammunition or POD on any pylon can be made by the User before the operation.

The system operates fully autonomously. It can suppress and deceive all radars of the air defense system with the electronic attack techniques loaded. Thanks to its high output power, wide frequency and angle coverage, it can not only effectively protect the unmanned aerial vehicle against RF threats in a wide spectrum, but can also be used to protect friendly air assets. Thanks to the low weight of the system, it can be installed even on tactical-class unmanned aerial vehicles without the need to convert them into special mission aircraft, taking the existing capabilities of the aircraft to another level. The system weighs 45kg and can operate with 1100W.

General Features of the System

- High parameter measurement accuracy
- High output power
- Detailed signal parameter detection and recording
- Automated or operator controlled jamming
- Automated or operator controlled threat identification
- Simultaneous multiple threat jamming
- Wide Frequency and Spatial Coverage
- Integrated Digital Receiver Technique Generator
- Digital RF Memory Architecture
- Direction Finding Capability
- Ease of Integration
- Power Consumption: 1100W
- Weight: 45 kg





