

July 25, 2023

Watch Over Homeland with UAV Electronic Warfare Solutions

In today's battlefield, UAVs became game changer and necessary asset for defense inventory of many countries. ASELSAN, with profound expertise in electronic warfare more than 30 years, provide UAV solutions for complex aerial missions such as reconnaissance, surveillance, intelligence, self protection, escort jamming, Stand-off Jamming (SOJ) and Stand-In Jamming (SIJ).

ASELSAN has UAV electronic warfare solutions for Communication Intelligence (COMINT), Electronic Intelligence (ELINT), Signal Intelligence (SIGINT) and Electronic Countermeasures (ECM). All these systems, along with other airborne and land based electronic warfare systems, are indispensable elements in the operational environment for EMS superiority. UAV systems designed for SIGINT and SOJ special missions provide their users with all the advantages of manned airborne systems, as well as the ability to perform missions in a contested environment with longer endurance, increase the utilization of highly skilled, experienced staff and minimize the risk of monetary and critical human loss.

ASELSAN's miniaturized electronic warfare POD systems can even transform tactical class UAVs, which are widely used around world within limited missions, into electronic warfare weapons. It ensures the successful fulfillment of an invaluable mission by ensuring the protection of valuable asset against the air defense systems that it has been vulnerable to up until now. Moreover, mission flexibility is maximized with easy integration of configurable POD solutions while expanding the scope of the tasks that UAV can perform.

Within this scope, ASELSAN provides turnkey special mission UAV solutions capable of performing SIGINT, ISR and SOJ operations and electronic warfare payloads for UAVS to the global market.

About ASELSAN:

As a global technology leader, we have established an organization that delivers new experiences to our users all across the world. By investing into our highly diversified human asset, we keep growing in a sustainable and inspiring fashion.

A journey began with a radio communication device today took us to more than 500 various products and solutions that changed “status quo ante” in defense and security arena. Our ambitious global expansion strategy made us embracing investment opportunities in promising markets.

With the inspiration of our clients in more than 80 countries, we start every new day with new ideas and dreams that encourages us to challenge technology boundaries. Striving for a better planet is our endless motivation.

Note: For more information regarding the products please visit our booth at the IDEF 2023.

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