

# CMDS

## COUNTERMEASURE DISPENSING SYSTEM



CMDS is used to provide self-protection for the host platform against radar- and infrared-guided weapon systems by autonomously or manually deploying appropriate countermeasures. It operates in coordination with other onboard self-protection systems such as the Radar Warning Receiver (RWR) and the Missile Warning System (MWS), based either on pilot commands or autonomous threat detection.



**EHSIM**  
ELECTRONIC WARFARE SYSTEMS  
ENGINEERING INC.



COUNTERMEASURE  
DISPENSING SYSTEM



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In critical moments, a reliable and battle-proven system is essential. EHSIM KTSS is more than just a system—it is a trusted defense partner relied upon by air forces.

Compatible with platforms such as the F-16, F-4, C-130, CN-235, and trainer aircraft, KTSS is also ready for integration with UAV platforms.

With over 20 years of service in the inventory of the Turkish Armed Forces, it has consistently proven its effectiveness under real combat conditions.

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Compatible with 1"x2"x8" and 1"x1"x8" Configurations

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Interoperable with Existing Electronic Warfare Sensors (e.g., MWS, RWR)

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Capable of Firing Chaff, Flare, and SIS

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Multi-Type Munition Loading, Identification, and Dispensing from a Single Magazine

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Automatic Detection of Malfunctions and Rapid Replacement Capability

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Manual, Automatic, Semi-Automatic, Bypass, and UltraBypass / Operating Modes

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Sector-Based Dispensing Compatible with Mission Data Files

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Modular and Scalable Architecture – Future-Ready Design

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Full Compliance and Interoperability with NATO STANAG 4781

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