

ACTIVE PROTECTION SYSTEM #ElectronicWarfare







## ACTIVE PROTECTION SYSTEM

AKKOR PULAT detects the anti-tank missiles or rockets approaching to the platform with its high technology radar, and then disables them at optimum range from the platform by using Hard-Kill method.

AKKOR PULAT provides 360 degrees full protection, against anti-tank guided missiles (ATGM) and rockets with the high technology radar and the ammunition developed by TÜBİTAK SAGE. The System is effective in both asymmetric warfare and operational environment of main battle tanks. AKKOR PULAT can also handle multiple threats effectively at the same time as a result of its distributed architecture.

AKKOR PULAT can be adapted to different armored vehicles by altering its modular and distributed system solution.

## System Components

- Anti-Threat Module
  - Armor Protected Ammunition Case
  - Anti-Threat Ammunition
  - High Technology Triggering Radar
- Power Distribution Unit
- Control Panel



## System Features

- Rapid and Easy Integration to Both Modern and Legacy Platforms
- Compatible with MIL-STD 461
- Effective Against Low-Range Anti-Tank Threats in Asymmetric Warfare
- Fully Operational Against Multiple Simultaneous Threats
- Fully Operational in Severe Environmental Conditions such as Dust, Mud, Rain, Snow and Fog as a Result of Radar Detection Method-Compatible with MIL-STD 810
- Field Proven
- Qualified with Respect to NATO STANAG 4569
- Qualification Consisted of Hundreds of Ammunition, Ranging from Anti-Tank Rockets to Many of the Known ATGMs
- Integrated to Numerous Main Battle Tanks
- 360° Full Protection Depending on Module Placement





specifications are subject to change without any notice.  $\mid$  All tolerances are within  $\pm 10\%$ 

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