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İHASAVAR™

ANTI-DRONE JAMMER SYSTEM

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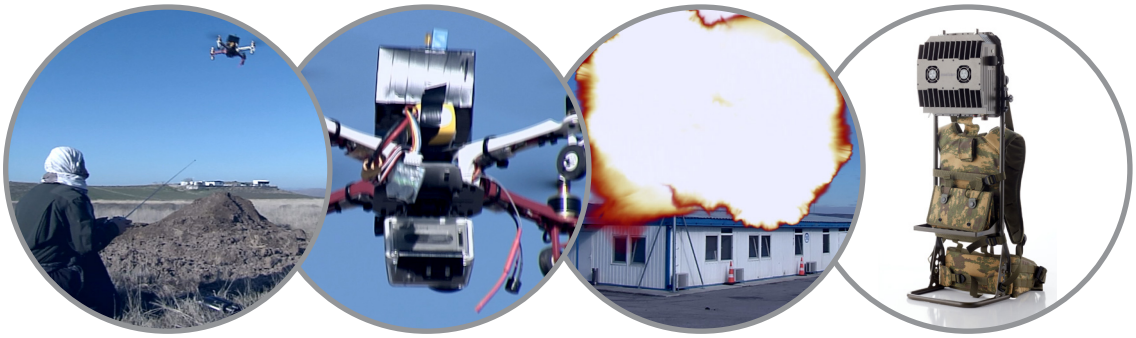

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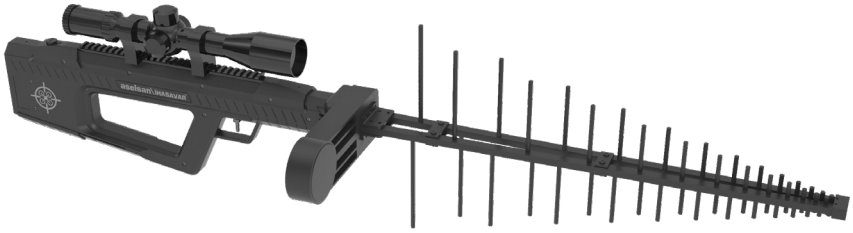

İHASAVAR™ Anti-Drone RF Jammer System
Drones/Mini-UAVs are used for purposes such as Reconnaissance (Spying and Eavesdropping on Facilities), Disturbance and Attack (with weapons or IEDs).

İHASAVAR™ is a handheld-backpack Anti-Drone Jammer System designed to protect military bases, facilities, high value assets, ceremony/meeting/demonstration areas, checkpoints and VIPs against drone/mini-UAV attacks by jamming the Remote Control Frequencies, GPS/GLONASS Satellites Navigation Frequencies and Data Link/Telemetry Frequencies of Drone/Mini-UAVs simultaneously.

İHASAVAR™, the anti-drone jammer, will take its place among other jammers used by government agencies, law enforcement and VIP Securities and will become an indispensible member of the security inventory.

With its special design high gain directional antenna, **İHASAVAR™** creates far greater effectiveness range expected from a handheld-backpack jammer.

İHASAVAR™'s rifle-like design provides the user with highest ergonomy with its compact architecture, light weight and portability.

The system is powered by rechargeable Li-Ion batteries at least for 1.5 hours of continuous operation.

Technical Specifications
- Frequency Coverage: Programmed in accordance with Customer Requirements
- RF Output Power: Typical 60 Watt
- Application Type
  - Protection of military bases, facilities, high value assets, ceremony/meeting/demonstration areas, checkpoints and VIPs against drone/mini-UAV attacks
- Jamming Type: DDS-Based FPGA-Controlled Swept Jamming
- Antenna Type: High Gain Directional Antenna
- Power Source: Li-Ion Batteries
- Operation Time: 1.5 hour from the Batteries
- Electric Field (SAR): Compatible with ICNIRP standards (Human Safe)
- Operating Temperature: -30 °C ; +50 °C
- Storage Temperature: -40 °C ; +60 °C
- Other Environmental: Rugged Design, Compatible with MIL-STD-810 Conditions (Humidity, Rain, Dust, Shock, Vibration)

Basic Features
- Software Defined Jammer
  - Fully Programmable State-of-Art Digital Frequency
  - Programming of more than 100 different jamming profiles
- Single Unit Full Band Coverage in a Small Form Factor
- High Efficiency Multi-Band Power Amplifiers
- Built-in VSWR Protection
- Built-in Test Feature
- Control and Monitor of the System by the Remote Control Unit and RF Trigger
- Compact System Architecture
- Light-in weight
- High Ergonomy
- Easy-to-use

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