



# About Us

Boğaziçi Savunma Teknolojileri Sanayi ve Ticaret A.Ş. was established in Ankara / TURKEY on 12th of February 2018 with a team with more than 20 years of experience.

There is an R&D center with a 600 square meters area and P&D center with a 500 square meters area in Ankara, İvedik Teknopark

Mechanical design, production, testing and assembly activities in 2250 square meters area located in Ankara Temelli Başkent OSB.

With 51 employees, continue our activities in the defense industry.

**Ankara, İvedik Teknopark**



**Ankara Temelli Başkent OSB**



# Certification

**FACILITY SECURITY CERTIFICATE  
(NATIONAL AND NATO)**

**PRODUCTION PERMIT CERTIFICATE**

**ISO 9001, ISO 14001, ISO/TEC 27001, ISO 45001**

**USEFUL MODEL CERTIFICATE**

**TRADEMARK AND PRODUCT REGISTRATION  
CERTIFICATE**

**DOMESTIC GOODS CERTIFICATE**

**ILTER J350**



# Our Systems

## Drone/UAV Detection and Neutralization System

**ILTER J350**



**ILTER MRKAS**



**ILTER MARITIME**



**ILTER TANK**



## Detection Systems

**ILTER**  
R a d a r



**ILTER**  
EO/IR CAMERA



## Automatic Fire Extinguishing and Explosion Suppression Systems

**YSIB**



**CONTROL BOX**



**EXTINGUISHER**



**OPTIC DETECTOR**



**MINI OPTIC DETECTOR**

## ILTER J350



Mini/Micro  
UAVs

- Residential Area
- Strategic Facilities
- Penitentiaries
- Stadiums
- Terrain

## ILTER MRKAS



Tactic and  
Operative  
UAVs

- Border Security
- Terrain

## ILTER MARITIME

## ILTER TANK



On Moveable Platforms

- Tanks
- Ships
- Armored Vehicle



RF and DF detection capability in 12 channels in the 400 - 6000 MHz range.

Protocol-based detection capability in 7 channels in the 400 - 6000 MHz range up to 5 km.

Integrated 3D pulse doppler radar capable of tracking 300 tracks simultaneously.

12 channels in the 400 - 8000 MHz range with up to 750 watts of output power mixing.

Generates false GNSS signals and spoofing in order to jam autonomous flights.





3D pulse doppler radar

**Detection Range: Micro UAV: 5.5 km,  
Mini UAV: 10 km, Fixed Wing UAV: 10 km,  
Small UAV: 15-20 km, Vehicle: 15-20 km**

80% probability of detection (In low tracking speed)

2 sec (30 RPM) / 4 sec (15 RPM) update rate

Up to 300 Watts output power



TV (day) module with Ultra-Low light channel

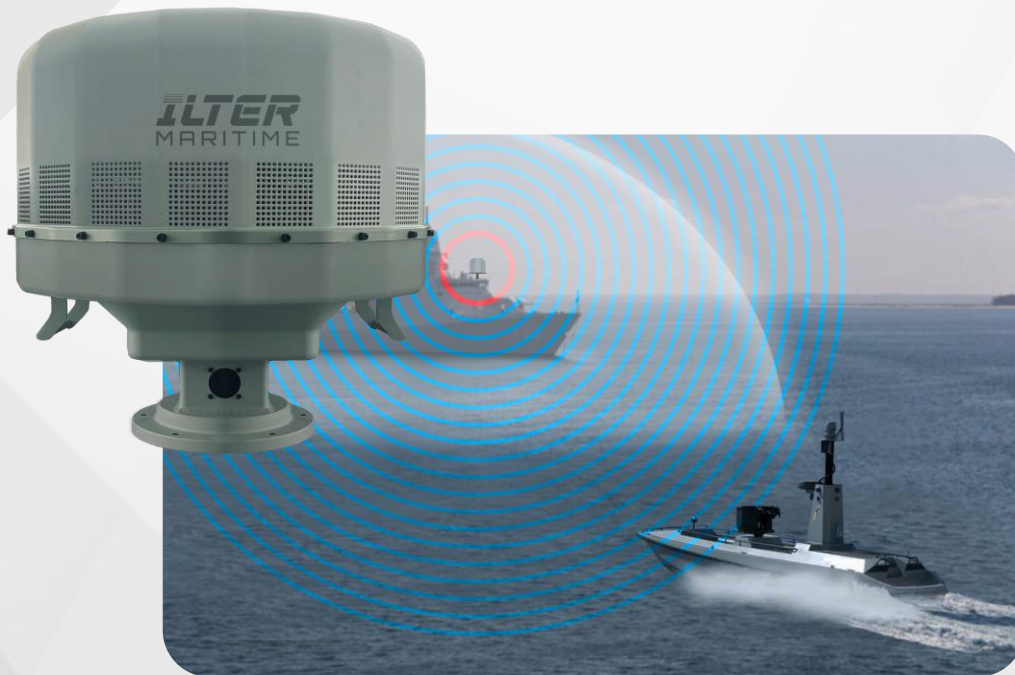
Thermal vision (night) module

Laser rangefinder module

Compass-theodolite

Operating temperature - 30°C...+55°C





Provides complete protection of ships operating in open sea or shallow waters against UAV/USVs attacks.

Can be easily mounted on board, providing 360° jamming against UAV/USVs with high tracking accuracy.

Can be integrated in ship's Combat Management System, and depending on the incoming threat, the user can choose the response method, including other weapon systems on board.

Works 24/7 in all weather conditions.



Protects Armored Combat Vehicles, especially tanks, operating in the field of operation against UAV attacks.

Can be customized according to user needs, can be easily mounted on the vehicle and provides 360° jamming of UAVs.

Can be integrated into the tank's command and control system.

Works 24/7 in all weather conditions.



Detects UAVs 360 degrees with RF spectrum and RADAR.

360° jamming on HF and VHF frequencies.

360° jamming GNSS frequency bands, Spoofing up to 10 km.

In the standard configuration, the RF output power is adjustable up to 4000 Watts with directional antennas, as well as 150 MHz bandwidth jamming anywhere in the SATCOM frequency bands from 10-18 GHz.

Jamming GNSS frequency bands, Spoofing up to 50 km with its directional antenna.



User-friendly interface and touch screen

User authorization

Wireless connection between command and control center and ILTER

User-friendly GUI operation

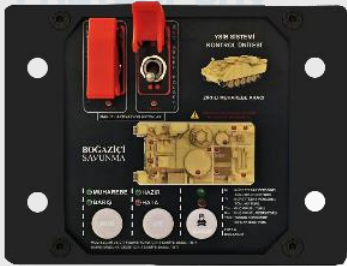
Detailed log records

Centralized command and control capability of multiple ILTER systems

Update with remote connection



**CONTROL BOX**



**EXTINGUISHER**



**MINI OPTIC  
DETECTOR**



**OPTIC  
DETECTOR**



When UV/IRx detectors mounted on armored personnel carriers detect a flame, they send a signal to the control box, activate extinguishers in the personnel area.

Specially designed valve and nozzle of high-speed extinguishers with different volume options ensure fast and homogeneous distribution of environmentally friendly suppression gas in the protected area.

With CANBUS communication interface, the detector can detect and verify flame in less than 3 milliseconds.

134 Armoured Combat Vehicle Modernization Project with FNSS has been completed.

# Press Release

Combat  
Proven



Click on the  
link with the  
CTRL key to  
watch video.

- ["İLTER VAR, GEÇİT YOK"](#)
- [İLTER Drone Tespit ve Engelleme Sistemi](#)
- [DRONELAR DÜŞÜRÜLÜYOR!](#)
- [İstanbul'da GPS Blokesi Geldi](#)
- [Bu dronlar nereye gidiyor?](#)







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