

13.02.2026



Company Confidential

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 J400

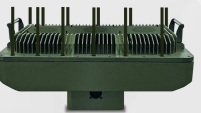


ILTER MARITIME

ILTER FPV FINDER



ILTER TANK



ILTER FPV



Detection Systems

ILTER RADAR



ILTER ELECTRO OPTIC



Other Systems

AI Supported GNSS Module



YSIB



CONTROL BOX



EXTINGUISHER



OPTIC DETECTOR



MINI OPTIC DETECTOR



RF detection between 380-6000 MHz on 11 channels and DF capability in 4 directions

Protocol-based detection capability in 7 channels in the 400 - 6000 MHz range up to 10 km

Omni-directional and directional jamming up to 750 Watts of output power

Generate a location at any user-specified coordinate.
GNSS Spoofing

Integrated ILTER Radar and ILTER Electro Optic detection systems



Protocol-based detection in 7 channels between 400 MHz - 6000 MHz range

Adjustable continuous full-band jamming between 20 MHz - 6100 MHz range
Extra 1 channel between 6100 MHz- 8000 MHz range

Adjustable extra channel between 8000 MHz - 18000 MHz range (Optional)

Jamming between 20 MHz – 18000 MHz range with single button

Omni directional antenna technology

Generate a location at any user-specified coordinate. GNSS Spoofing

Integrated ILTER Radar and ILTER Electro Optic detection systems



ILTER 3D Radar

Detection Range: Micro UAV: 5 km, Mini UAV: 15 km, Fixed Wing UAV: 9 km, Paramotor: 20 km, Vehicle: 10 km

80% and above within the coverage area

Min. 2 sec. update rate

Up to 300 Watts output power



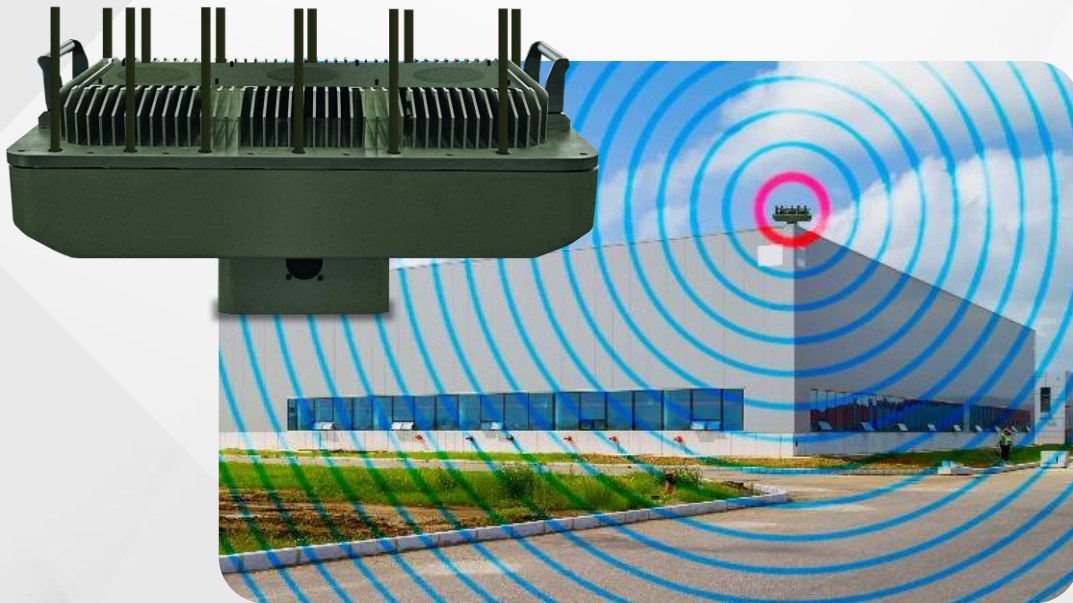
Target detection, identification and recognition in night or adverse weather conditions using the Thermal Camera

Target detection, identification and recognition during daytime conditions using the TV Camera

Situational awareness under low-light conditions via the Low-Light Camera

Target distance measurement using the Laser Range Finder

Operating temperature - 30°C / +55°C

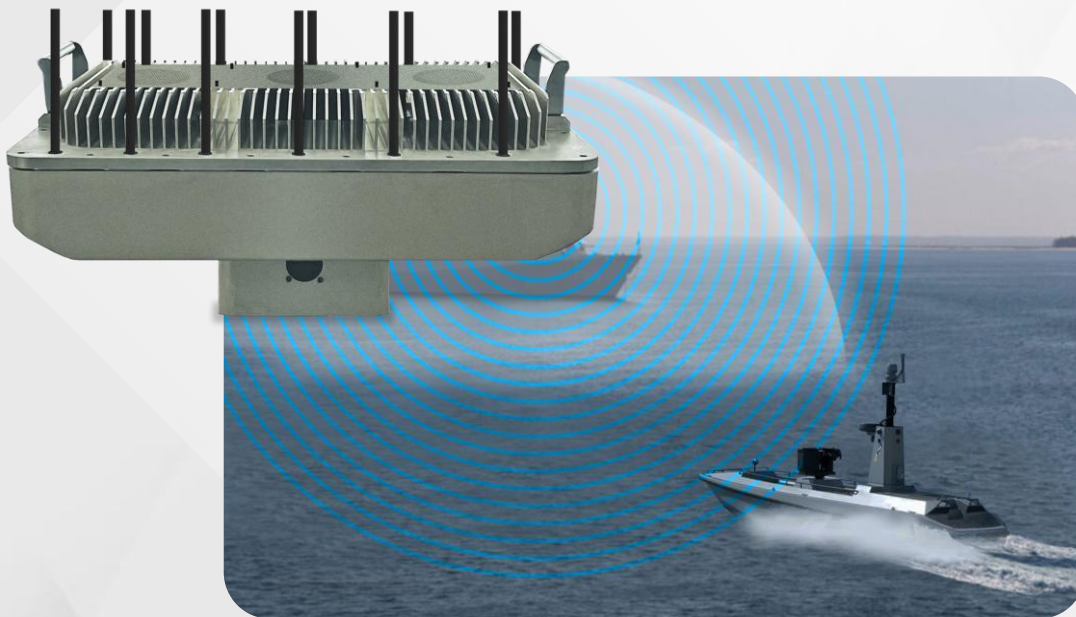


The number of UAV attacks on strategic facilities is increasing day by day

ILTER FPV can be customized according to user needs, easily mounted on critical facilities and provides 360° protection against UAVs

Depending on the size of the facility, more than one ILTER FPV can be commanded by connecting to a one command control system

Operates 24/7 in all weather conditions



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 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.



Scans FPV frequencies to detect and jam analog video signals

Suitable for portable and mobile use

Wide scanning capacity up to 72 channels

Detection range up to 5 km

Works at a 1:1 ratio between jamming and detection functions

Artificial intelligence Supported GNSS Generator



Position estimation at continuous GNSS disruptions

Immune to intermittent GNSS outages

Advanced, extendable and open architecture kalman filter based sensor fusion algorithms

Airspeed aided velocity estimation

Internal Data Logging

Post processing with different filter parameters

ILTERJ350

ILTERJ400

ILTERMRKAS



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

ILTER
ELECTRO OPTIC



ILTER
MOBİL

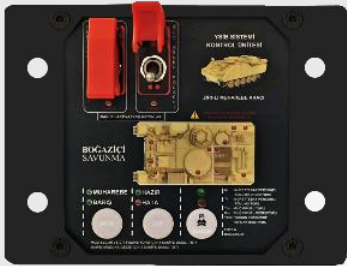


ILTER
RADAR



EXTINGUISHER

CONTROL BOX



**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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