



## Video and AI-Based Edge Computing Technology

### Snapshot

Founded: 2008

Offices: Israel, USA

NASDAQ: MTEK

Offering: Video & AI-based edge computing and transmission solutions for mission-critical applications

### Our Mission

Maris-Tech is a global leader in video and AI-based edge computing technology, pioneering high-performance, miniature, and low-power solutions for intelligent video transmission. Our ultra-low latency products ensure reliable real-time communication and accurate decision-making for mission success across defense, homeland security, and commercial sectors.

### Why Choose Maris?

**The Maris Edge** – our proven ability to capture and analyze high-quality video at the edge has emerged as a critical technology component for effective data analytics and ultimately – mission success.



Low latency



Powerful AI  
acceleration



Multiple streams



Robust  
communication



Modular & flexible

### Markets & Applications

Defense

Unmanned Aerial  
Vehicles & Drones

Homeland Security

Intelligence Gathering

## Leading Products

We offer off-the-shelf products or fully customizable to customers' needs. Our product portfolio includes hardware platforms integrated with embedded software, which enable video, audio, and data capture, as well as processing, encoding, recording, streaming, display and playback. Built on proprietary, cutting-edge technology and designs, our products deliver extreme miniaturization, low latency, and advanced analytical capabilities.



### Jupiter Drones

A low latency H.264/H.265 video encoding and decoding platform designed to handle multiple video channels, delivering real-time intelligence gathering and analytics.



### Uranus Ultra

360° 3D video & AI situational awareness platform, combining multi-camera integration and AI-driven threat detection for critical environments.



### Opal

A multi-channel H.264/H.265 streaming and recording platform built on smart onboard edge architecture, enabling real-time & accurate video and AI processing.

## Customers

Trusted by companies and partners worldwide such as:

