



## KASHIF 600

# TACTICAL MISSION PRECISE SURVEILLANCE

### TACTICAL ELECTRO-OPTICAL STABILIZED GIMBALLED SYSTEM

The KASHIF 600 is a compact and lightweight electro-optical stabilized, gimballed tactical system designed for UAVs and ground robotics. It provides exceptional reconnaissance, surveillance, and tracking, making it the perfect solution for tactical military operations.

Equipped with cutting-edge onboard sensors, including LWIR, TV, and a laser range finder, the KASHIF 600 delivers critical data with precision. Its tracking, pointing, and positioning features ensure accurate geolocation and georeferenced target information, while its image processing algorithms elevate data quality for superior insights.

This powerful system supports unicasting and multicasting, enabling versatile data sharing, along with the ability to record both images and video, providing comprehensive situational awareness for mission success.



# SPECIFICATIONS



## KEY FEATURES



- Stabilized gimbal system for precise tracking
- Delivering reliable performance in all lighting conditions.
- Image and video recording
- Image processing algorithms
- Robust design built to withstand harsh environments

**Compact weight of 2.74 kg**

**250 mm height and 180 mm diameter**

**2-axis stabilized gimbal.**

**Motion range of 360° pan and -10° to +80° tilt.**

**Uncooled Longwave IR camera with continuous focus.**

**Eye-safe laser range finder.**

**High resolution day camera.**