



SAVKAR

TECHNOLOGY

QUASAR **PRO**

Next-generation UAV platform designed for precision operations in complex environments. Featuring advanced imaging systems, integrated AI capabilities, and dual-layer anti-jamming technology, built on a rugged lightweight architecture optimized for reliable field performance



SILENT SURVEILLANCE &
IMAGING UAV SYSTEM

QUASAR PRO

QUASAR PRO is engineered for mission-focused precision in complex and demanding environments. Combining advanced sensor architecture, low-acoustic flight performance, and integrated AI capability, it delivers reliable surveillance, reconnaissance, and real-time intelligence support.

This system is defined by:

Mission Type: Surveillance & imaging tasks in complex environments requiring quiet performance and high precision

Key Advantage: Exceptional quiet operation + night & thermal dual-vision capability + rugged & lightweight build

● General Features

- 📷 Professional Surveillance Camera
- 🌙 Thermal & Night Vision Imaging
- 📡 Real Time Video And Telemetry Data Transfer
- 🛡️ Rugged & Lightweight Build
- 🧠 Artificial Intelligence Applications
- 💧 Water Resistance
- 💾 Saving Footage to the command center



● Technical Specifications

Platform Weight:	11 kg
Maximum Flight Range:	70 km
Maximum Flight Duration:	100 min
Maximum Speed:	70 km/h
Operating Temperature:	-20 °C / 55 °C
Dimensions:	L1030 x W1030 x H390 mm

● Advanced System Capabilities

- Dual antijamming technology for GNSS
- Digital encrypted link for video and telemetry.
- Antijamming technology for video and data transmissions
- 20 km of video and data communication.
- 4.5G communication link with FHD video streaming and camera control and telemetry.
- Thermal Camera 640 for Night vision
- 40X real zoom for day observation.
- 5km Laser range finder.
- 70 minutes of continuous flight with payloads.
- Ultra low noise, can fly on 70 meters altitude with no noise.
- Box for transportation .
- Easy to install in 2 minutes.

