



MULTI ROTOR VTOL sUAS PLATFORM

FLYING PRODUCTION LTD



THOR - WHEN MISSION IS ABOVE ALL

THOR VTOL sUAS is a low altitude multi rotor platform. Design and built from the ground up, with a real-time HD data link and unique control software. It is a powerful tool for a variety of missions. It can be deployed almost anywhere and in a wide range of weather and terrain conditions. The THOR features an automatic takeoff and landing capability and autonomous mission flights. THOR operates in urban areas with non-line of sight communication as well as in marine zones.

KEY FEATURES

- Low sound box & profile/signature
- Camera guide, advanced convoy mode
- Programed flight pattern
- Advanced real-time navigation modes
- Fully foldable, clear 360 view
- Robust & easy to operate
- Fast deployment

SYSTEM APPLICATIONS

- Military and Para-military operations
- Special forces operations
- Urban operations
- Pre operations terrain / area 3D footage
- Low altitude observations
- Border patrol
- Hostage situations
- BDA
- Search And Rescue [SAR]
- Law Enforcement

SPECIFICATIONS

Operational ceiling	10-2000 feet
Range	10 km (radius)
Operational speed	0-40 kph
Max speed	65 kph
Max operational alt (ASL)	12000 feet
Max payload	3 kg
Endurance	up to 75 minutes

