



UGV 76-FLY

STEALTH ON GROUND. LETHAL IN AIR.

UNMANNED GROUND VEHICLE FOR FPV DRONE DEPLOYMENT AND OPERATION

The ADASI UGV 76-FLY is a remote-controlled ground vehicle that carries and deploys a custom FPV drone. The combined system avoids drone jamming by equipping the UGV with a mesh or link transmitter enabling it to serve as a ground station for air-to-ground-to-ground communication with a range exceeding 10 km.

Providing enhanced, cost-effective tactical support, the UGV features a single directional video with 180° field of view for operator with goggles. The 9-inch (propeller size) FPV drone includes digital setup, assembly, tuning and programming, and has an ammunition payload capacity of 0.8 kg to 3 kg.

SPECIFICATIONS

KEY FEATURES

- Circumvents drone-jamming areas
- UGV mesh or link transmitter for ground station communication
- Air-to-ground-to-ground communication extends operation / communication range of drone and UGV
- Advanced automation
- Robust operational efficiency
- Enhanced tactical support
- Cost effective and scalable

SPECIFICATIONS

Weight	4 kg
Payload	20 kg
Endurance	40 minutes
Range	2-3 km (with video transmission, upgradeable to 10+ km) 10+ km (without video transmission)