



A fast scouting drone of small size, equipped with dispersion shields causing its absolute optical invisibility

Description:

The main objective of this machine is quick and stealthy reconnaissance of the target area for the army, special and police forces.

- The application of this innovative and so far unfamiliar technology of dispersive shields and silenced engines – the drone is undetected from a distance of 80 meters.
- Absolute inaudibility and invisibility make this construction entirely unique in its class
- It may carry only observation cam recorders
- Operational radius: up to 5 kilometres
- Ceiling: up to 2000 meters
- Flight time: up to 45 minutes
- Great speed of flight: up to 100 km/h
- High resistance to unfavourable weather conditions: wind, fog, drizzle
- The machine flies mostly during the day

Possibilities of installation and transportation on the drone:

- FULL HD optical systems, THERMO INFRARED

Machine's properties:

- The drone flies in automatic, semi-manual or manual modes
- The drone possesses advanced flight planner, controlled from a handheld computer or a mobile commanding station
- The drone is transported by one operator
- The drone may cooperate with other flying, swimming or land drones
- Operated by 1 pilot/operator

Application:

- The Army
- Special forces
- Police
- Border guard