

Mini Shark

Mini Shark UAS is intended for civilian use and can be used in various sectors of the national economy to monitor the sown areas, observe the state and dynamics of changes in forests and water bodies, search and track livestock (wild animals), shoals of fish, ensuring control along power lines, oil, and gas pipelines, etc.



Take-off weight	5 kg
Wing span	2600 mm
Length	1250 mm
Height	260 mm
Flight duration	2h
Communicational range	up to 35 km
Operational altitude	1000 m
Stall speed	42 km/h
Cruising speed	55 km/h
Maximum flight speed	120km/h
Sensor type	EO camera
Zoom	10x (optical)

The operational temperature range of the UAS is from **-15 °C to +45 °C**.

The USG-261 Gimbal is our smallest and lightest solution, specifically for small UAVs of any configurations. It is equipped with a lightweight FullHD high-quality camera.

- Day-view camera Full HD
- 10x optical zoom
- Anti-fog
- Target tracking



USG-261 weighs only **400 grams** but has all the advantages of a full-size gimbal.

UAS is designed for:

- carrying by two people in backpacks
- taking off by starting from the hands of the operator
- fuselage landing

