

UAV Mission Planner Pro

Software for UAV Mission Planning

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Product Overview

- UAV Mission Planner Pro is a software tool for UAV mission planning.
- Route creation, obstacle definition, and flight simulation.
- Mission safety and energy feasibility analysis.

Key Features

- Interactive map with waypoint (WP) creation.
- Obstacle placement and analysis.
- Distance, flight time, and energy consumption calculation.
- RTB (Return To Base) analysis.

Online / Offline Operation

- All calculations are performed offline.
- Internet connection is required only for map loading.
- No mission data is transmitted online.

Simulation and Analysis

- Flight simulation based on drone parameters.
- Mission feasibility evaluation.
- Warnings about insufficient battery capacity.

Mission Export

- Mission saving in JSON format.
- Report export to Word format.
- Convenient mission documentation.

Target Users

- UAV operators.
- Mission planners and engineers.
- UAV and geospatial companies.

Licensing

- DEMO version with time limitation.
- FULL version without restrictions.
- Commercial use under license agreement.

Contact Information

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- UAV Mission Planner Pro