

Drone Mine Detector

Investment in a Ukrainian start-up
developing advanced mine detection
technology

Region	Ukraine
Sector	Technology
Opportunity	Capital investments
Status	Fundraising started
Documents	Available upon request
Actions	Share project

\$600.000

Investment amount, USD

Ukraine faces one of the world's largest demining challenges — over 100 years would be needed to clear all mines and UXOs with current methods. Sappers can clear only 10 m²/day; this project aims to increase that speed 1,000-fold.

The **solution** — a drone-based detection system integrating:

- Carrier drone with advanced software
- Multi-zone metal detector (TRL 7)
- Magnetometer, ground-penetrating radar, multispectral camera
- “Dream Sensor” — detects explosive objects up to 10,000 m²/day

Development status:

- Drone platform & software — ready
- Dream Sensor — TRL 4, lab-validated, in R&D stage

Impact:

- Massive acceleration of demining
- Reduced risk to sappers
- Faster return of land to communities and agriculture
- Chemical analysis of demined lands, searching for minerals

Funding:

- \$230,000 already invested (grants, donations, personal funds)
- **\$600,000 needed for first-stage Dream Sensor R&D**

Mission: to make Ukraine safe again, one cleared field at a time.



**Contact us for more
information**

Technology