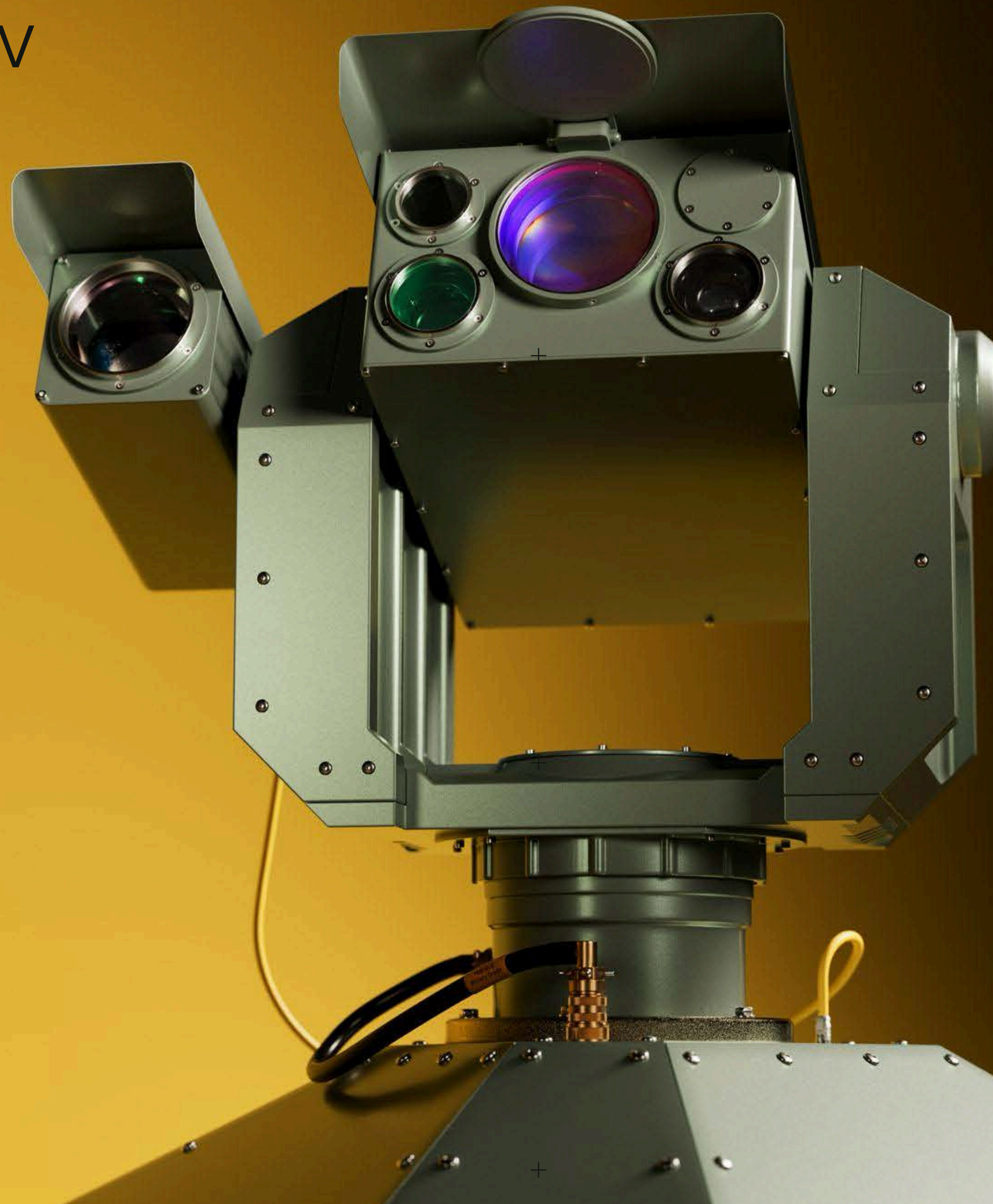


Introducing a modular counter-FPV
engagement platform

OVR-GUARDTM S1



Our advantage is not “laser” alone. It is cost-effective deployment at scale.

300K €

Series production target price

✓ Autonomous AI-based target tracking

✓ Pickup-compatible / field-deployable form factor

✓ Modular payload architecture: laser and EW/jamming path

✓ Designed for military point defense and critical infrastructure protection

✓ Built on a European supply chain

✓ Lower expected system cost than major HEL competitors

Laser power: 2 kW

Reaction time: <2 sec

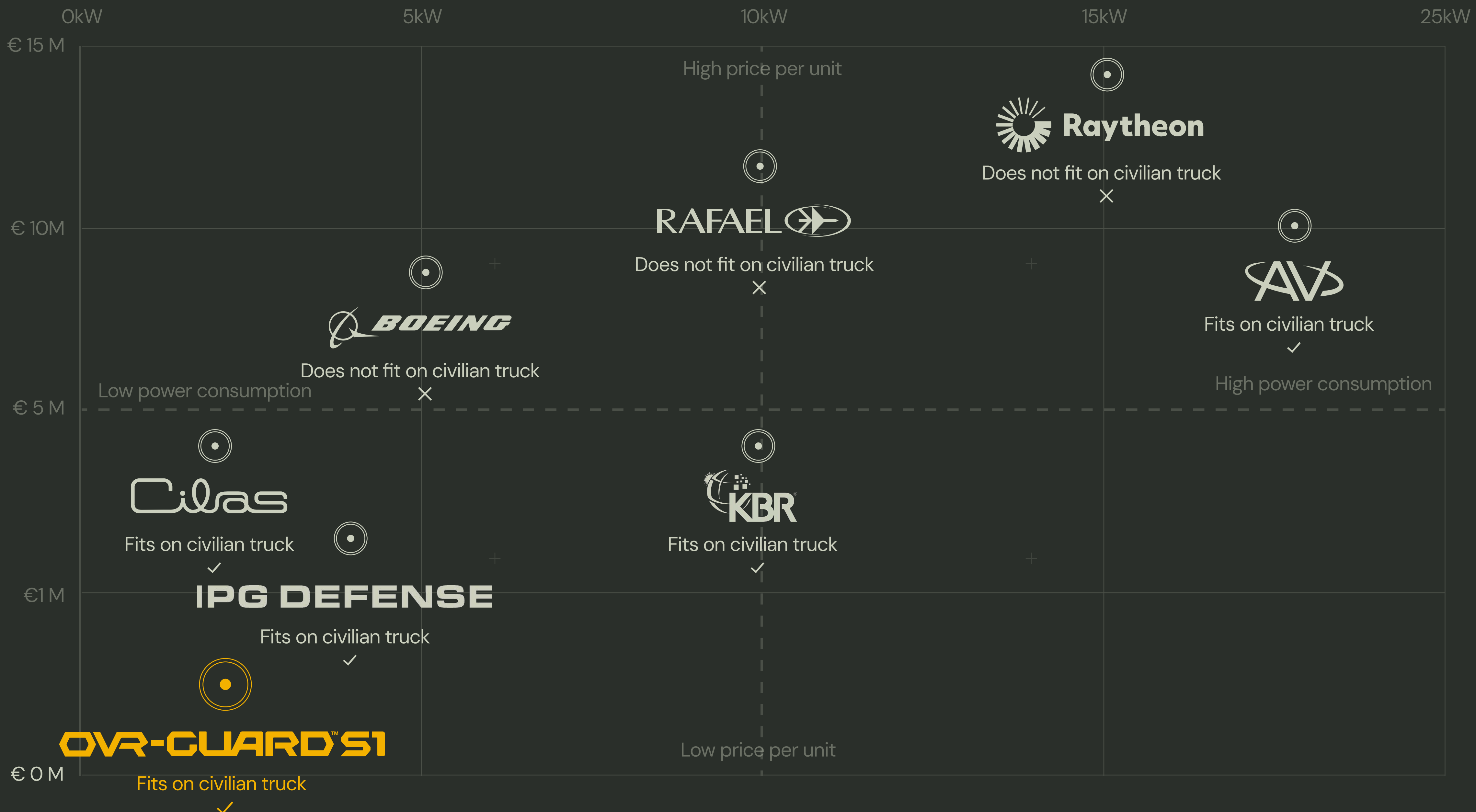
Defeat range: 500 m

Surveillance battery: 10 hours

Detection range: 1,200 m

System weight: 160 kg





Hardware platform with recurring high-value follow-on revenue forecast

10 pcs/year

System sales

10K €/contract

Maintenance and support contracts

5K €/personnel

Operator training

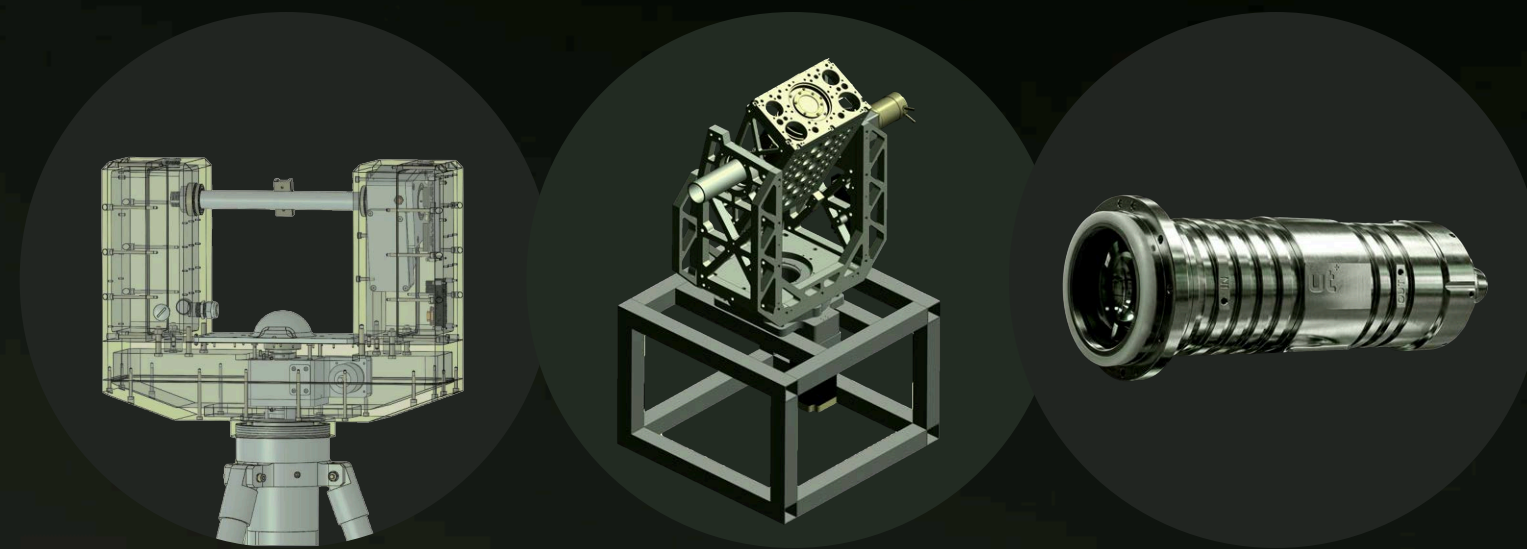
50K €/upgrade

Module upgrades (RF jamming)



Core technology validated, next step is full system integration


- ✓ AI-based drone tracking
- ✓ Laser damage validation on optics and batteries
- ✓ Precision gimbal
- ✓ Laser unit and beam collimation module
- ✓ Dedicated testing environment
- ✓ Multiple working prototypes
- **Next step: full system integration**



V1 prototype

V2 prototype

Collimator

Early prototype demonstrated in action 



V3 prototype

Dual-Use: 1 platform 2 deployment modes

OVR-GUARD is building a modular counter-drone platform that can be adapted for both civilian infrastructure protection and military point defense.

Civilian use RF jamming module

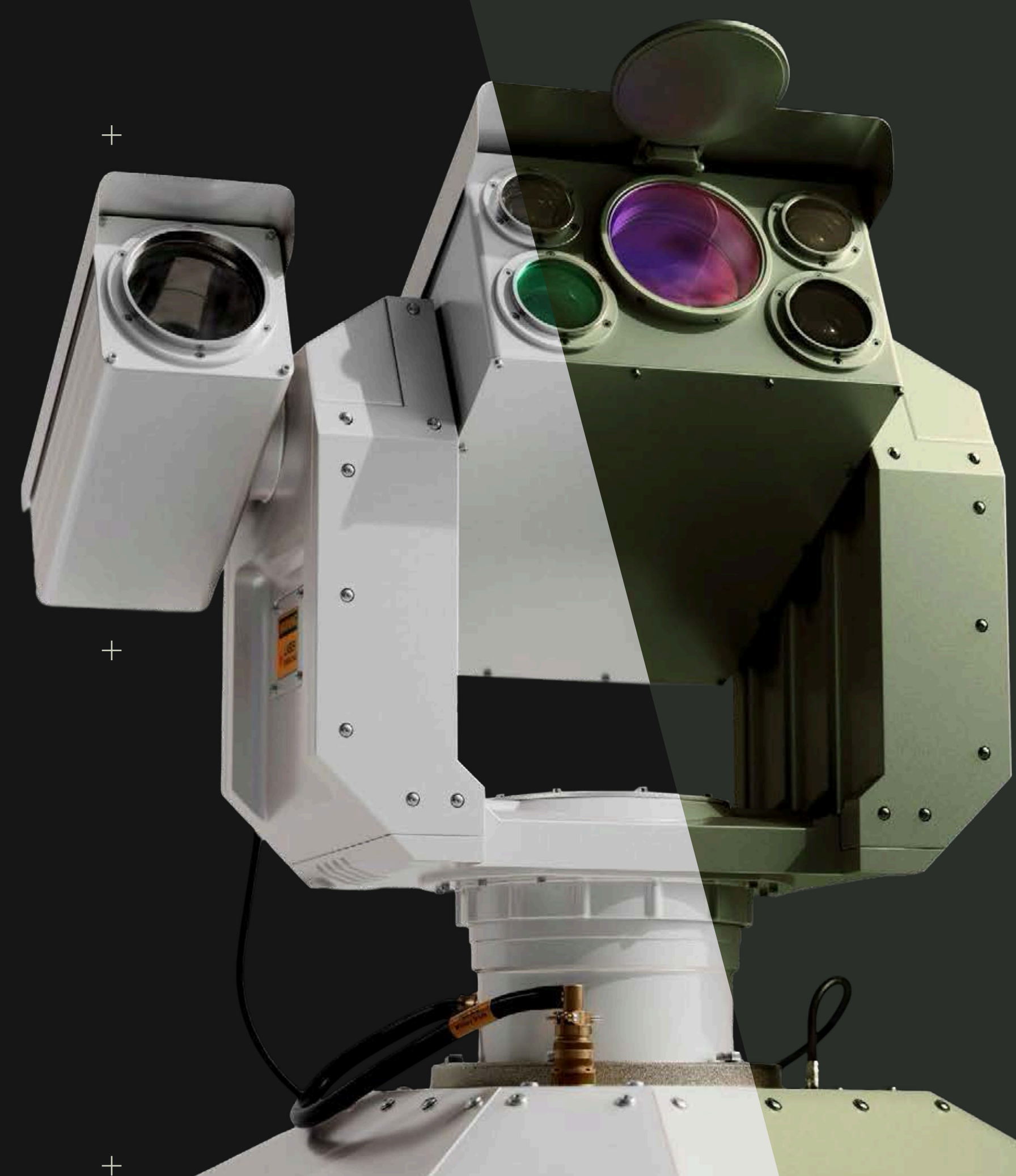
For critical infrastructure and protected sites where non-kinetic disruption is preferred.

Military use Laser hard-kill module

For battlefield and border-defense scenarios where rapid physical neutralization is required.

OVR-GUARD™ C1

OVR-GUARD™ S1



OV^R-GUARD™



Faculty of
Physics

A rare combination of
robotics, AI, optics and
defense delivery



Vytautas Mikalkėnas
Computer vision & autonomy



Ignas Vaiciukevičius
Robotics and mechatronics



Vytenis Zagorskis
Software engineer, AI/ML



Mindaugas Talaikis
Deployment capability advisor



Tadas Stelionis
CEO



Audrius Zujus
Strategic Advisor / Consultant

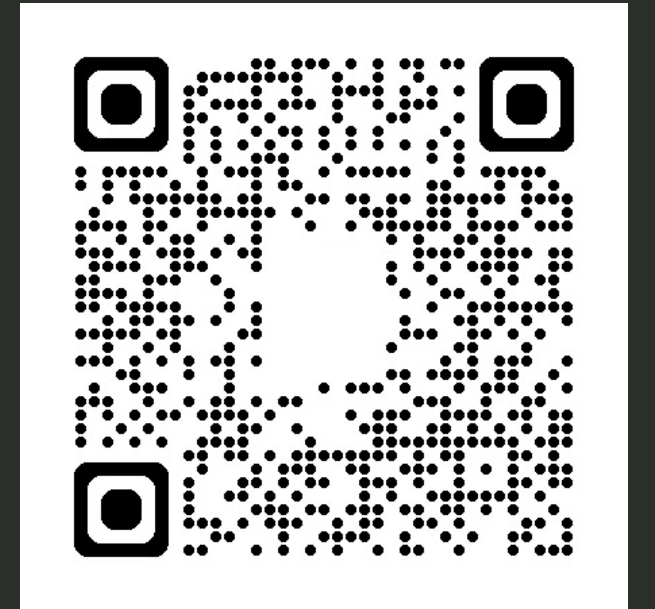


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OVR-GUARD™



Let's connect



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