

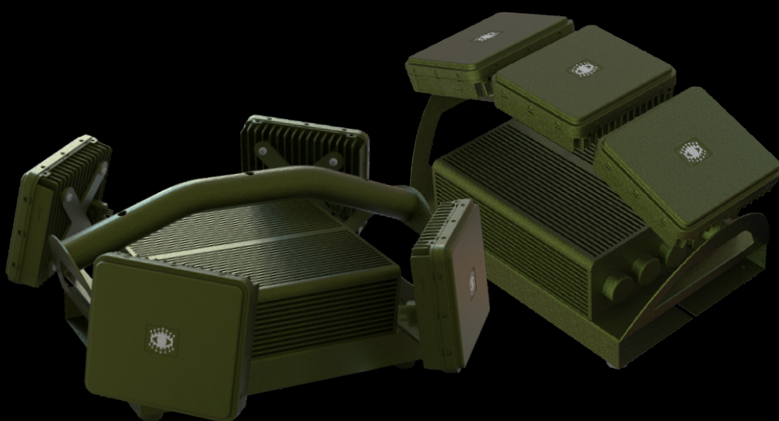


Drone detection system for last line of defense

VISION BEYOND THE VISIBLE

Oden Eye

LAST LINE, FIRST TO SEE



Range (-15 dBsm)

160 m for DJI Mavic 2 drone type

Dimensions

22 x 40 x 20 cm

Field of view

55 x 55 degrees

Weight

5 kg

Power consumption

80 W

Accuracy

Average tracking accuracy (1- σ) of a drone with SNR = 13 dB in radar boresight after ~10 consecutive frames is:

Range: ± 0.3 m • Elevation: $\pm 0.2^\circ$ • Azimuth: $\pm 0.1^\circ$

About Oden Eye

Drones are a highly cost-effective and dangerous weapon class. Close-range, small UAS threats remain a significant challenge for many counter-UAS systems.

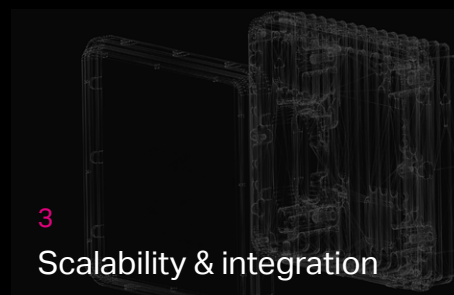
Oden Eye is Sensrad's radar-based last line of defense, protecting vehicles and infrastructure out to 200 meters with fast, precise detection and classification – even against swarms, at night, and in adverse weather.



1 Immediate response



2 All-weather awareness



3 Scalability & integration

Want to learn more? Contact Sensrad's sales team at sales@sensrad.com or visit sensrad.com.