



Developing advanced EO systems for precise drone detection, classification and targeting.

www.marduk.ee

SHARK

High-Precision C-UAS platform

Protecting your airspace from Unwanted Aerial Threats.



MARDUK SHARK CAPABILITIES

Gimbal speed up to 270 degrees per second

Custom AI/ML model database for classification

Recommended operational use 180 degrees

On-board computing

Passive wide-angle optical detection with 16 degrees field of view

Integratable with multiple sensors and effectors

MARDUK SHARK DETECTION

DJI MAVIC 2:

Size: 332x242x84 mm



Optical detection up to 2.7 km
Optical tracking up to 4.5 km

DJI INSPIRE:

Size: 438x451x301 mm



Optical detection up to 5 km
Optical tracking up to 6.7 km

Fix Wing UAV:

Size: 1800x5000x450 mm



Optical detection up to 6.5 km
Optical tracking 10+ km

Integratable with a variety of sensors and effectors.



USER INTERFACE

