



SKY-WATCH

THROW & COLLECT

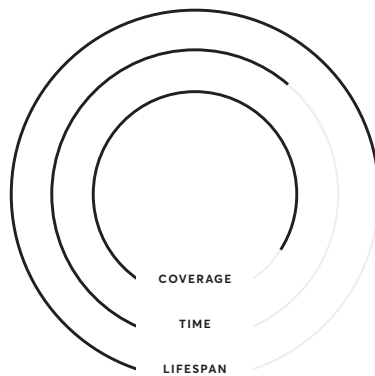
HEIDRUN EO/IR

The Heidrun EO/IR is a fully autonomous, fixed wing, mini drone for low altitude situational awareness & reconnaissance missions streaming live video from a distance up to 30 km. Ideal for collecting immediate intelligence data from any mission critical area without exposing the operator to any danger.

Best-in-class UAS when it comes to endurance & range, and stealth mode

DATA DOWNLOAD
30 KM

FLIGHT TIME
90 MIN



DEPLOYMENT TIME
5 MIN

TAKE OFF WEIGHT
2.3 KG



BASED ON A THROW AND COLLECT TECHNIQUE, THE HEIDRUN IS EXTREMELY USER-FRIENDLY. IT IS LAUNCHED RAPIDLY BY HAND WITHOUT ANY ASSISTING TECHNOLOGY AND RETURNS AUTOMATICALLY FOR A DEEP STALL LANDING WHEN THE MISSION IS ACCOMPLISHED.



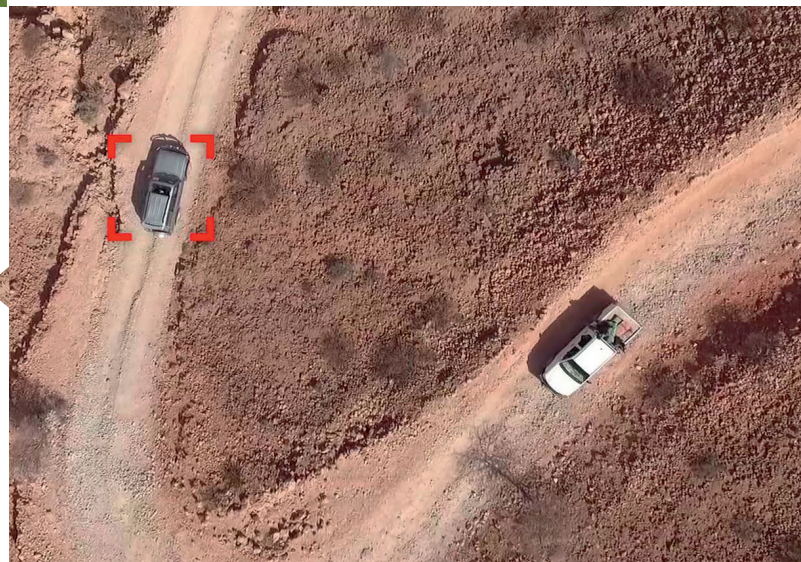
LIGHTWEIGHT & LONG ENDURANCE

The Heidrun EO/IR is man-portable, and its low weight makes it ideal for operations in remote and impassable terrain. With an endurance of 1,5 hours of functional operation time enables the personnel to operate both from a safe distances and with a long reach into enemy territory.

THE FORWARD EYE IN SKY

Deployed Special Reconnaissance teams are now able to create a complete intelligence picture of a target by adding a 360° bird's view to the their handheld optical system view. With live streaming back to Command Center decision makers can make instant prioritizations.

Heidrun EO/IR is stealth in 700 ft AGL and with the eye in the sky the SR team can operate with less risk of exposure.



EASY TO USE

An intuitive user interface together with easy operation practice makes the Heidrun EO/IR extremely user-friendly. The fully autonomous system basically runs itself when activated, ensuring that the operator can stay focused on the live video feed, mission data and makes the best decisions for the success of the mission.

Through UX the work-flow and output for Object Tracking and POI management makes the Heidrun EO/IR the preferred choice for an ISR UAS.

SKY-WATCH

With its headquarter in Denmark, Sky-Watch has been developing, manufacturing and selling high-end UAV solutions worldwide since 2009.

Sky-Watch is one of the few companies in Europe with the know-how to develop all elements of a drone for professional use, including advanced embedded control software, user interfaces, electrical components, mechanical design and aerodynamics - perfect for Integrated Defense Solutions.

www.SKY-WATCH.com

