## **RQ-35 HEIDRUN**

GEO INTEL AND EO/IR - FIXED WING UAS

### WHO ARE WE?

Sky-Watch develops, manufactures and offers Mini-UAS for the defence and security segment. Our solutions target the frontline of net-centric warfare concepts, interoperability trends and force multiplier initiatives. Our UAS solutions are designed to increase speed and precision in operational decision-making through improved situational awareness (SA).

Sky-Watch aims to be a driving force in shaping and facilitating these multi-domain frontline capabilities for defence, security, and battlespace management purposes.

#### 2.7-KG

TAKEOFF WEIGHT

#### **+40KM**

TRANSMISSION RANGE

#### 100 MIN.

FLIGHT TIME EO/IR

#### 150 MIN.

FLIGHT TIME GEO INTEL

BEST-IN-CLASS USER INTERFACE (SKY-WATCH DRONE MANAGER / SDM).



# WHAT MAKES THE RQ-35 HEIDRUN THE BEST MINI UAS ON THE MARKET?

- Deploys without access to GNSS
- Touch screen-based = zero joystick operations
- Hot-swap single or dual tablet operation
- Out-of-backpack to airborne < 5 minutes
- EU PDRA-G02 BVLOS certified (peacetime Train-As-You-Fight)
- · Best in class flight time and operational range relative to size/weight ratio

### WE ARE HERE TO HELP & SUPPORT YOU



#### FIELD SERVICE

With a team of seasoned Field Service Engineers and Operational Specialists, we're there with you in the field, tackling practical issues and implementing solutions



#### TRAINING

Our Operational Specialists will educate and certify your drone operators and ensure they have comprehensive understanding of all aspects of your Sky-Watch UAS.



#### **TECH-SUPPORT**

Our Online Support Portal is your centralized hub for all things Sky-Watch. Through our portal, you can communicate, get advice and support, and stay connected to our team.



#### **MAINTENANCE**

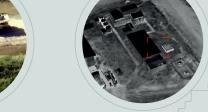
We know the critical role your UAS plays in supporting your operations. Our Service and Maintenance Team is here for you. We are on call for routine maintenance, step-by-step guidance, and troubleshooting in the field.

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EO

IR

**2D**MAPPING

**3D** MAPPING

#### HEIDRUN EO/IR

Intelligence, Surveillance, and Reconnaissance (ISR) technology is a true force multiplier for military decisionmakers at all levels of command. Light-weight, affordable mini-UAS allows must-have situational awareness (SA) when connection to higher command can be disrupted.

The Heidrun Electro-Optical (EO)/Infrared (IR) is an easy-to-operate, fixed-wing mini-drone for low altitude situational awareness and reconnaissance missions, streaming live video from a distance of +30 km. Ideal for collecting immediate intelligence data from any mission critical area.

#### HEIDRUN GEO INTEL

Terrain and image intelligence is a game changer for planning and executing military operations in the ever changing battlespace. Updated maps increases efficiency and is life saving.

The Heidrun GeoIntel is a fully autonomous, light-weigt mini-drone designed for high-precision mapping providing accurate 2D and 3D models for operational mission planning and execution.

# DO YOU WANT TO KNOW MORE ABOUT OUR UAS AND THEIR IMPORTANCE?





#### DOWNLOAD WHITEPAPER

Mini unmanned aerial systems in present day multi-domain military conflicts





#### DOWNLOAD TECH SPEC

Get the full overview and product specification in the technical specification sheet





#### DOWNLOAD WHITEPAPER

Heidrun mini fixed wing unmanned aerial systems examples of use cases, coy-level (army & home guard)

