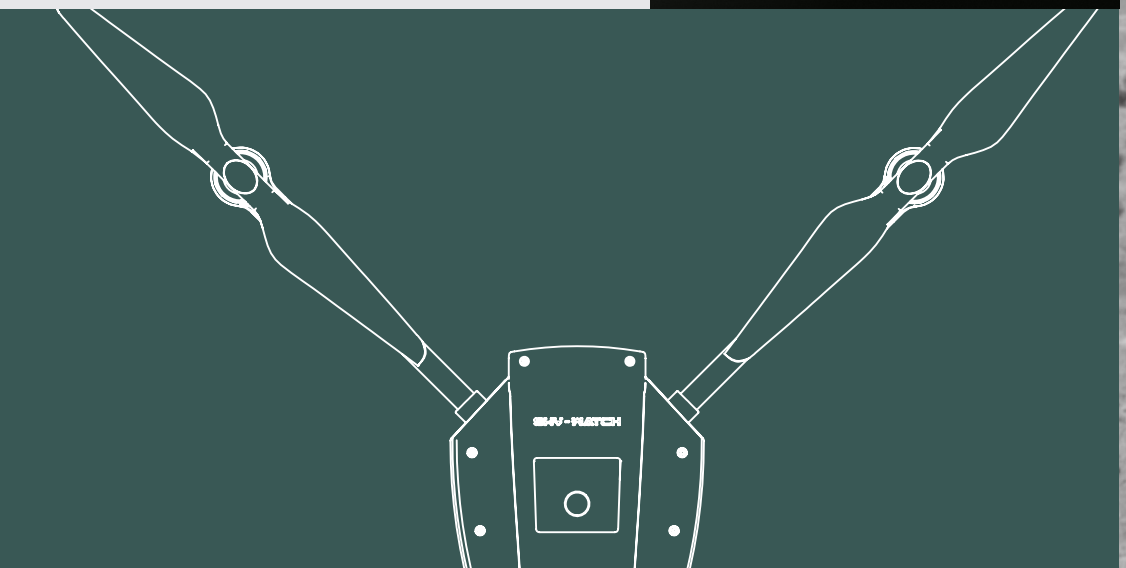
SKY-WATCH

INTEGRATED VEHICLE SOLUTION

Sky-Watch's Integrated Vehicle Solution (iVs) is a part of our vision to provide smart enhancement of the situational awareness for mounted and dismounted infantry. iVs will enable UAVs to improve the mission planning and execution phase while increasing the safety of the units.

The Integrated Vehicle Solution enables safer reconnaissance in none line of sight environments where the risk of engagement is high.

- RAPID DEPLOYMENT OF NONE LINE OF SIGHT SITUATIONAL AWARENESS
- HIGH VERSATILITY & MODULARITY IN VEHICLE CARRIER PLATFORM
- REDUCING UNIT EXPOSURE THROUGH LAUNCH FROM COVER
- REDUCES SOLDIER BURDENING DURING DISMOUNTED MISSIONS
- REDUCES AIRBORNE RESPONSE TIME FOR DISMOUNTED UNITS



RAPID DEPLOYMENT & MISSION SUPPORT

Today dismounted units are most exposed while dismounting a vehicle or on foot patrol and in a complex environment with limited visibility the threat is even more present

The Huginn X2 iVs can be launched within minutes from under armour and its flexibility enables situational awareness that otherwise would not be available.

TAILORED FOR DISMOUNTED OPERATIONS

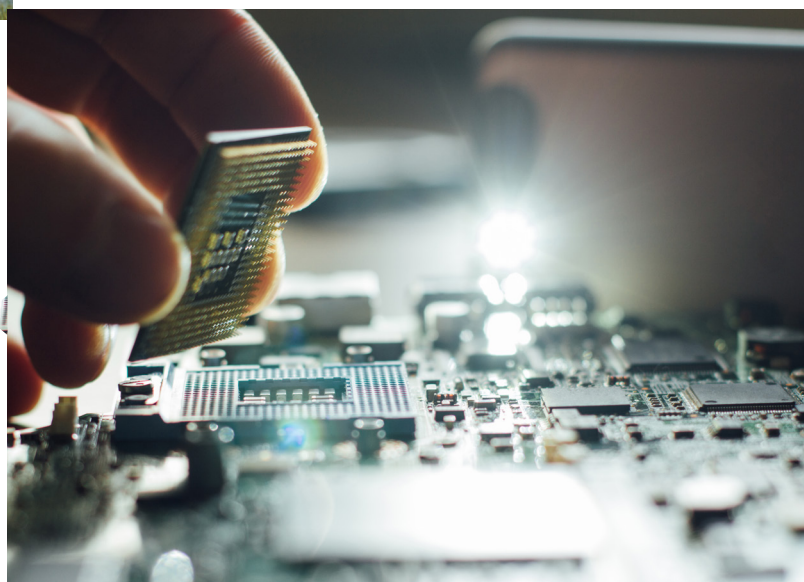
Sky-Watch's iVs enable dismounted units to leave the UAV at the vehicle rather than having to carrying it on reconnaissance missions. With iVS the operators do not have to compromise on the payload to reduce the weight as it will be deployed from near by vehicles and be on the area of interest within minutes.

VERSATILE & MODULAR

Due to the modularity of the vehicle docking system the Huginn X2 iVs can be mounted on vehicle assets that today are limited to small mast systems. The modularity will enable the light reconnaissance units to have their own airborne asset available when they need it.

SKY-WATCH

With headquarters in Denmark, Sky-Watch has since 2009 developed, manufactured and sold high-end UAV solutions worldwide.

Sky-Watch is one of the few companies in Europe that have the know-how to develop all elements of a professional drone including advanced embedded control software, user interfaces, electrical components, mechanical design and aerodynamics.

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