



## UAV S360 – Designed for special missions

### Technical data

- > 5 kg payload
- MTOW < 25 kg (30 kg)
- Wing span 3.6 m
- Speed: 80 - 140 km/h
- Combustion engine
- Up to 3 h endurance in standard configuration
- Operational until wind force 7
- Multiple payloads and easy exchange
- Auto landing and start routines
- Take-off & Landing on runway, lawn
- Long-range telemetry
- Collision avoidance system on request
- Autopilot & mission planning program
- Robust design and construction
- Modular payload system
- Turn-key solution: UAV, payloads, ground station, training, after-sales support
- Customization

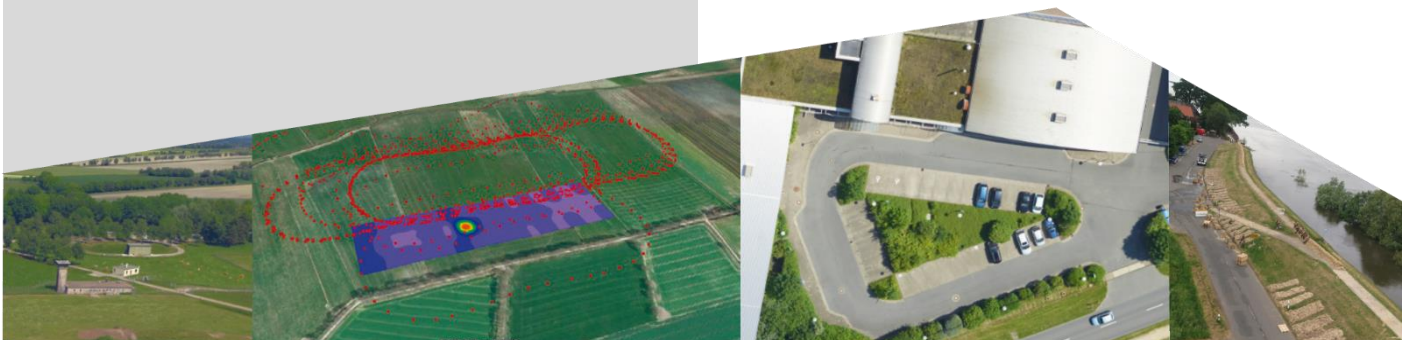


### The advantages of our UAV family

- Upgrading from the **S180Mk.2** to the **S360** is made simple as both systems have the same autopilot system and mission planning tools.
- The payload bay is separated from the engines by the maximum distances possible - therefore reducing impact on the payload to a minimum.
- The payload can be exchanged quickly with no further interaction to the entire system needed.
- The payload bay is positioned in undisturbed air allowing the system to be used for other airborne investigations.

### The payload options

VIS-camera (up to 100 MP), NIR and IR-camera, multi spectral camera, laser scanner, gyro stabilized multiple sensor gimbal, geo-Magnetic, RTK data precision, long-range telemetry and live video link (up to 50 km)



*\*All technical data are subject to change without notice*

*date: 04/07/2017*