

# AEON-H1

## Rotorcraft

Unmanned helicopter - intermeshing twin-rotor (Flettner)

Long-range, heavy-lift & surveillance (SDO-50 class)



## SPECIFICATIONS

|           |                                         |
|-----------|-----------------------------------------|
| MTOW      | < 150 kg (reference)                    |
| Payload   | ~45 kg (incl. fuel, target)             |
| Endurance | 3 h+ (mission-dependent)                |
| Range     | ~100 km (BVLOS, subject to approval)    |
| Rotor     | Intermeshing twin-rotor, no tail rotor  |
| Autonomy  | Auto take-off/landing, BVLOS option     |
| Payloads  | EO/IR gimbal, LiDAR, comms relay, cargo |

## APPLICATIONS

Maritime/border surveillance, long-range inspection, disaster response, heavy transport