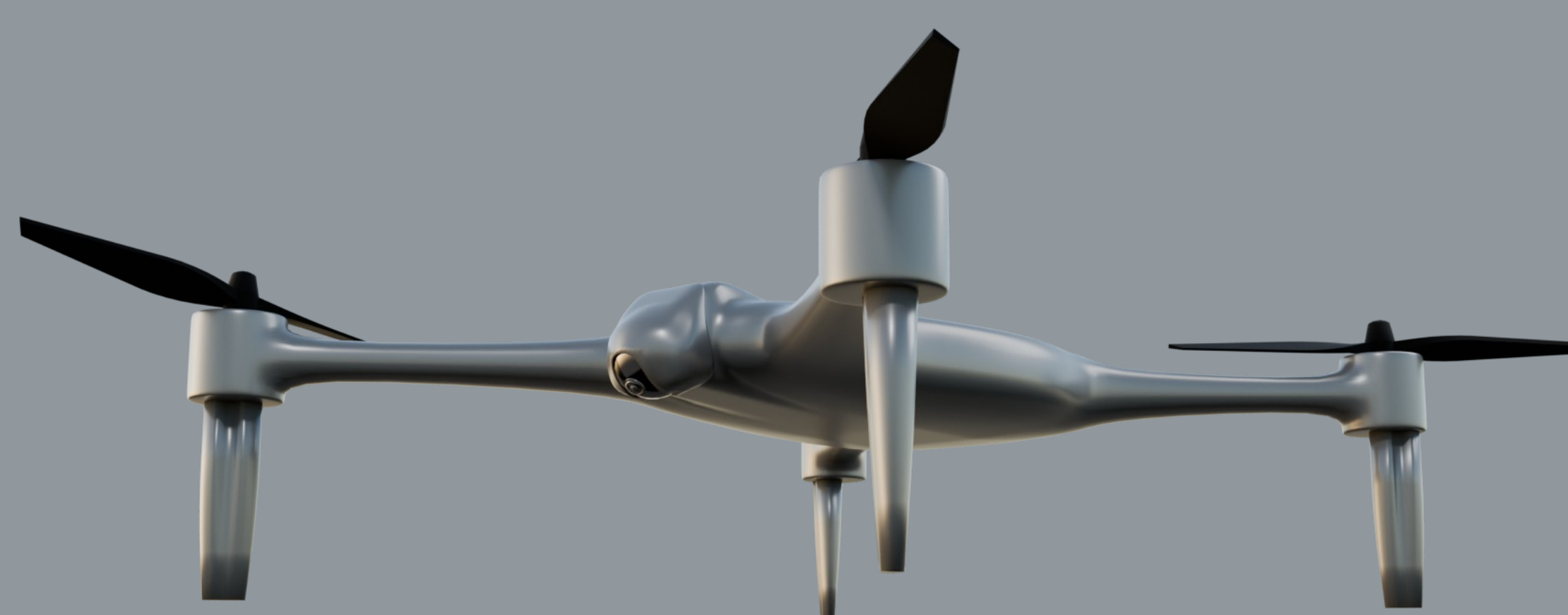


NSR®FPV TAS, Aqrab-13

Special attack/reconnaissance UAV

FPV – uav 13", waterproof housing, can be used for naval missions. Uses LORA, ELRS, CRSF protocol control. Can be equipped with shaped or high-explosive fragmentation charges. There is a possibility of remote detonation. Charge initiation is possible remotely or using a magnetometer, barometer, altimeter, accelerometer, lidar. Optical target guidance and target capture allows to avoid enemy electronic warfare.

- Target capture system - Retrofitting with navigation modes: point hold, altitude hold, auto-return with auto-landing, flight on a flight assignment;
- Fiber-optic video transmission and control connection up to 10 km



Frequency offset control and its own antennas for each of the frequency ranges: 190-1020 MHz, 2100GHz-2700 MHz

Analog camera with 30X zoom, - Servo for release system

Electronic warfare direction finding.

Up to 3 receivers with auto-switching in case of loss of communication

This document is not contractual.
Subject to change without notice.

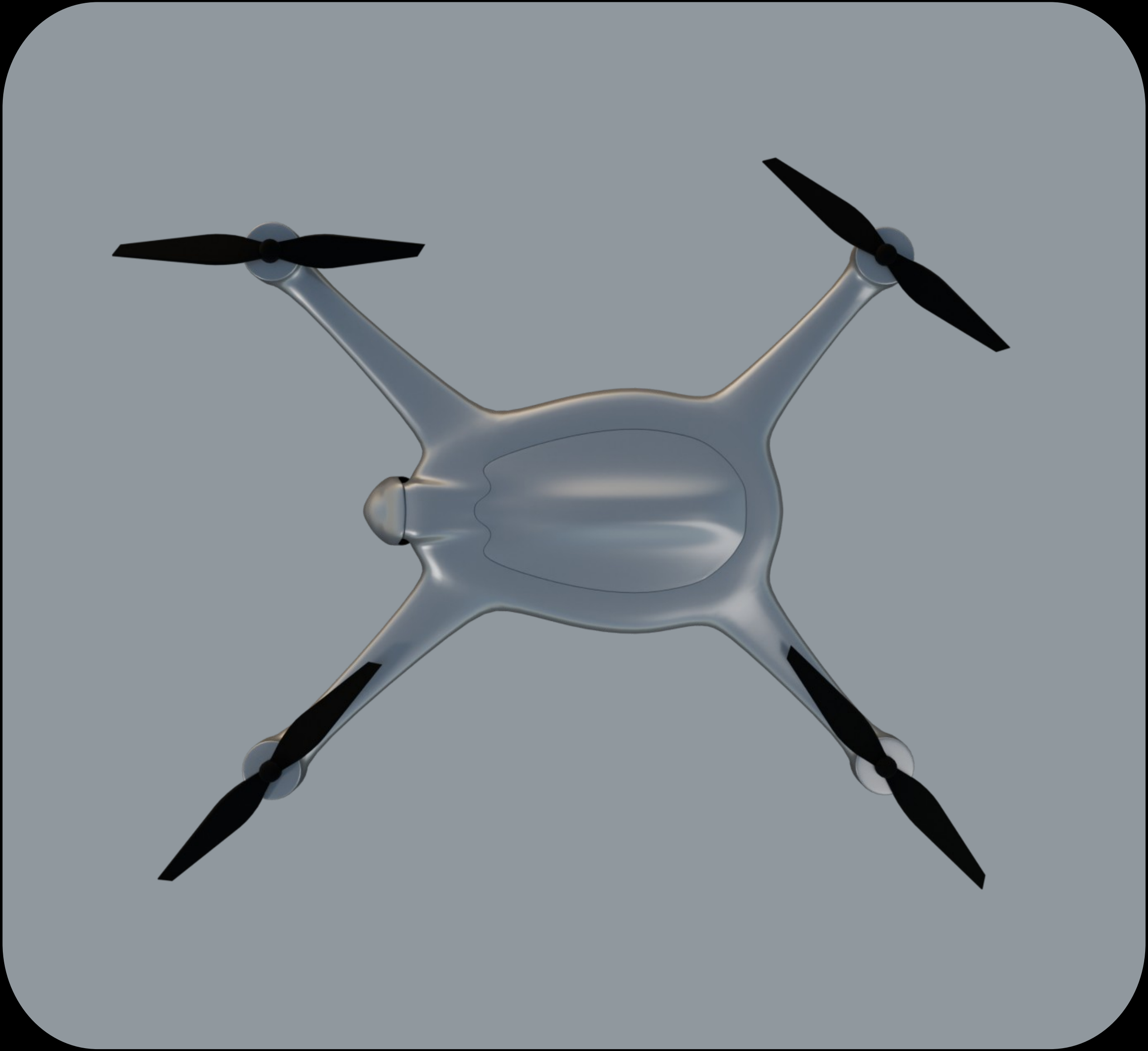
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NSR®FPV TAS, Aqrab-13

Special attack/reconnaissance UAV



MAIN SPECIFICATIONS

Size	13 inch
MTOW	6 kg
Engine type	electric
Maximum Range	36 km
Cruise Speed	110 km/h
Max flight time	30 min
Attack Guidance	GNSS, Visual Navigation optical guidance, automatic aiming using AI, Optical fiber
Payload	5 kg

