

# X-PROP Multi-rotor UAV

X-PROP is a multi-rotor UAV designed and manufactured with high spec material and following strict quality control requirements. The result is a reliable, robust and high performance UAV. Unit can be operated in adverse environmental conditions. Its electronic management system increases endurance and easy maintenance. Flight operation is carried out by Tablet PC either in manual or automatic mode. The system can integrate a wide range of payloads becoming a very versatile UAV for professional purposes.

## Missions

- Military. Intelligence, Surveillance & Reconnaissance (ISR)
- Emergency management
- Inspection of civilian infrastructure
- Photogrammetric, high resolution photo and monitoring
- Environment and precision farming

### DATA SHEET

DIAMETER	1.500 mm
HEIGHT	500 mm
MTOW	6 kg
PAYLOAD	2 kg
MOTOR	4 three-phase electric motors
CRUISE SPEED	15 Km/h
MAXIMUM SPEED	20 Km/h
RANGE	10 Km (*)
ENDURANCE	40 minutes(*)
ALTITUDE	900 m
OPTIONS	Parachute for emergency landing

(\*) Depending on system configuration

