

BUZZARD UAS SYSTEM

Characteristics

- Applications: Mapping, Photography and aerial surveillance EO/IR
- MTOW: 1.9Kg
- Min airborne weight (w/o payload, one pack battery): 0.9kg
- Wingspan: 1,200mm
- Length: 520mm
- Height: 130mm
- Wing area: 50dm²
- Max payload: 0.5kg
- Motor: 250w
- Battery (LiPo): 3 Cells
- Camera (Canon EOS M2): Included
- Endurance (3S, 4200mAh x 1 pack), MTOW: 1.2kg 1 hour
- Cruise speed: 70km/h
- Max speed: 100km/h
- Stall speed: 40km/h
- Ceiling: <1000m

Description

Made of Honeycomb core sandwich and carbon fiber, Powered by zero-emission brushless DC motor.

Strong structure with industrial specification, 1.5+ hours flight time possible with additional battery pack.

Preinstalled JOUAV NP-100 autopilot system, Easy hand launching

Simple to assemble, no need for expert skills, Equip with special parachute for safety landing automatically.

Ready to launch in just minutes, Ranger 3 view

