

VTOL FIXED WING UAV

SG V900 offers an exceptional combination of long-endurance flight (up to 6 hours) and impressive payload capacity (up to 45kg), making it an excellent choice for industrial and military applications requiring large-scale missions.

Specifications

Length x Height 2566mm x 903mm

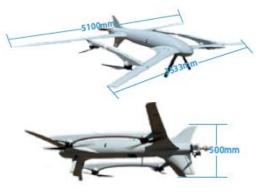
Wingspan 5100mm Max. flight time 6 hours

Max. payload 45kg (payload & gasoline)

Max. take off weight 100kg Level speed 28~45m/s Cruising 30m/s Fuel tank 20L / 25L Max. range 750km Stall speed 25m/s Max. flight altitude 5000m Wind resistance Level 6

Battery 6S 8000mAh*8

Protection level IPX4
Image transmission distance 100km
Camera Optional
Package size 305*80*98cm





6 Hours Flight Time at 25kg Payload



Dual RTK
Antennas
Calibration
Free



Support for Various Payloads



100km Image Transmission Distance



45kg Max. Payload

Large Payload, Long Endurance, Hybrid Power, Medium UAV