



## Enyuare 900 Drone Specifications

Parameter	Specification
Flight Time (no payload)	58 minutes
Flight Time (with 5 lb payload)	36 minutes
Flight Time (with 10 lb payload)	25 minutes
Maximum Payload Capacity	10 lbs (4.5 kg)
2.4 Ghz communication range	20 km (12.4 miles)
Max flight travel distance	30 km (18.6 miles)
Top Speed	70 MPH (97 km/h)
Operating Voltage	22.2V nominal
Battery capacity	570 Wh
Max wind resistance	45 MPH (56 km/h)
Operating temperature	10 °F - 110 °F
Propeller Size	22 inches
Diameter (no props)	36 inches
Diameter (with props)	58 inches
Weight (no battery, no payload)	7 lbs
Weight (with battery, no payload)	12.7 lbs

### Capabilities

- Fully autonomous missions and manual control support
- F9P RTK Centimeter-Accuracy GPS
- Triple redundant IMUs
- Precision landing capability
- Live HD video feed (HDMI or USB camera compatible)
- MAVLink gimbal compatible
- NDAA compliant