

Technical Specifications

Dimensions

Diagonal distance of propeller	1130mm
Propeller size	21inch
Unfolded Size	1668mm x 1518mm x 759mm
Folded Size	640mm x 582mm x 623mm

Electronic

Data transmission distance	5km
Positioning	GPS
Take-off and Landing	Autonomous Take-off and Landing-Waypoint Navigation
Battery	LiPo 6S 4500mAh x 6

Weight

Empty Weight	12.5kg
Payload	10kg

Flight

Cruising Speed	0-50km/h
Optimal Speed	18m/s
Maximum Flight Duration	25min

Operating Temperature

Temperature	-10°C to 40°C
Wind Resistance	8m/s

Operation

Tank Capacity	10L
Work Space	9,917square meters (3,000pyeong)
Nozzle Size	2,200mm