

Arion R - 70M

Sentinel

대형 감시 멀티콥터

감시정찰
Surveillance & reconnaissance산불 감시
Wildfire Watch

Specification

Aircraft

형식	Type	Quad-copter
크기	Unfolded	990 mm x 1,005 mm x 570 mm
	Folded	585 mm x 585 mm x 570 mm
기체중량	Weight (with battery)	16 Kg
	Max take-off Weight	25 Kg
비행	Flight Time (No payload)	Max. 60 min
	Flight Time (8Kg Payload)	Max. 40 min
	Flight Speed	Max 15 m/s (54 km/h)
	Wind resistance	Max. 13 m/s
운용	Operating temperature	-10 °C ~ 40 °C
기타	Ingress Protection	IPX3

Battery

종류	Type	Li-Ion-Battery
용량	Capacity	6S, 25V, 27,000 mAh x 4

Gimbal Camera

형식	Type	EO/IR lens 3-axis gimbal	
전자광학(EO)	Resolution	1920 × 1080, 30fps	
	Magnification	10x Optical zoom	32x Digital zoom
적외선(IR)	Resolution	640 × 512, 30 fps	
	Magnification	-	4x Digital zoom