

Arion R - 30M

Raven

소형 경찰 멀티콥터

감시정찰
Surveillance & reconnaissance산불 감시
Wildfire Watch

Specification

Aircraft

형식	Type	Quad-copter
크기	Unfolded	720 mm x 720 mm x 420 mm
	Folded	390 mm x 720 mm x 420 mm
축간거리	Wheelbase	950 mm
기체중량	Weight (without battery)	3.5 Kg
	Max take-off Weight	9 Kg
비행	Cruise Speed	0 ~ 8 m/s (28.8 km/h)
	Max Speed	15 m/s (54 km/h)
	Flight Time	Max. 40 min

Battery

종류	Type	Li-Ion-Battery
용량	Capacity	6S, 10C, 27,000mAh

Gimbal Camera (Option 1)

형식	Type	EO/IR dual sensor 3-axis gimbal	
전자광학(EO)	Resolution	1920 × 1080, 30fps	
	Magnification	Fixed Focus (6 mm)	12x Digital zoom
적외선(IR)	Resolution	640 × 512, 30 fps	
	Magnification	-	8x Digital zoom

Gimbal Camera (Option 2)

형식	Type	Dual sensor 2-axis gimbal	
전자광학(EO)	EO 1 Resolution	1920 × 1080, 30fps (Wide)	
	EO 1 Field of View	98.5°	
	EO 2 Resolution	1920 × 1080, 30fps (Tele)	
	EO 2 Field of View	30°	
	Magnification	4.2x Optical Zoom	12.5x Hybrid Zoom