Low light detector	
Detector size	1/3
Pixel points	200W pixel
Resolving power	1920×1080
Maximum frame rate	25 Frame / sec (1920×1080)
Color illumination	0.001lux
Black / White illumination	0.0001lux
White balance	Auto
Image storage	
Video format	Mp4
Image resolution	1920×1080/D1
Storage capacity	32G standard (64G optional)
Interface specification	
Video output	PAL/NTSC
Image storage	JPG
Data export	USB 2.0
External power supply	DC 5V maximum current 1A
Wireless data	WIFI 2.4G
Reverse power supply	Positive/negative adaption
Data sensor	
Height sensor	Support
Electronic compass	Support
Azimuth	Support
Attitude detection	Support
Physical characteristics	
Product size	210×190×75(mm)
Waterproof seal	Ip66(Airtight)
Working temperature	-25°C ~ +60°C
Storage temperature	-45°C ~ +60°C
Input voltage	DC3.7V ~ 5V
Power consumption	Average power consumption 4W
Battery	26500 lithium battery 3.7V
Battery capacity	@3700mAH
Working hours	Continuous working time > 6
External laser ranging	hours
External laser flashlight	Support
Product weight	Support