

Specifications

Rated Power	3W
Rated Voltage	11.1V
Charging Voltage (Type-C Port)	4.9V~20V
Charging Current (Type-C Port)	20mA~3A
Internal Battery Runtime	8hr
Internal Battery Charging Time	110min
Internal Battery Capacity	2200mAh
External Battery Input Voltage	6V~8.4V
Output Resolution	1080P/720P/576P/480P
Output Frame Rate	60/59.94/50/30/29.97/25/24/23.98fps
Image Transmission Latency	60ms
Operation Frequency	5.725GHz-5.825GHz 5.15GHz-5.25GHz (For Japan)
Equivalent Isotropically Radiated Power (EIRP)	5.15GHZ-5.25GHZ <23DBM (CE) 5.725GHZ-5.825GHZ <14DBM (CE) 5.15GHZ-5.25GHZ <24DBM (FCC) 5.725GHZ-5.825GHZ <30DBM (FCC) 5.15GHZ-5.25GHZ <23DBM (SRRC) 5.725GHZ-5.825GHZ <27DBM (SRRC)
Transmission Distance	150 meters
Antenna Rotation Angle	0° ~90°
Screen Dimensions	5.5 inch
Screen Resolution	1920*1080
Screen Aspect Ratio	16:0
Screen Brightness	1000 nits
Recording Resolution/Frame	Current Resolution/Frame Rate of the Image Transmission
Screen Viewing Angle	80°
Supported Micro SD Card Types	Max 128 GB storage, write speed ≥10MB/s, transfer speed of Class 10 and above or microSD card with UHS-1 rating
Supporting File System	FAT32
Operating Temperature	-10°C ~45°C
Product Net Weight	~450g
Dimensions with Expanded Antenna	203*72*154mm (L*W*H)
Dimensions with Folded Antenna	203*72*92mm (L*W*H)