

Camera

Sensor Type	1/2.3" CMOS Sensor
Sensor Resolution	Effective: 12 Megapixel
Focal Length	14.7mm (35mm Equivalent)
Maximum Aperture	f/2.8
ISO Sensitivity	Photo/Video: 100 to 12,800
Shutter Speed	1/8000 to 1/50 Seconds
Video Format	3840 x 2160p at 50/60 fps (MOV/MP4 via H.264/AVC, H.265/HEVC) 1920 x 1080p at 50/60/100/120 fps (MOV/MP4 via H.264/AVC, H.265/HEVC)
Broadcast Resolution	<i>None</i>
Still Image Support	JPEG (3840 x 2160)
Media/Memory Card Slot	Single Slot: microSD/microSDHC/microSDXC [256 GB Maximum]
Photo Modes	Single Shot

Gimbal

Number of Axes	1 (Pitch)
Control Range	Pitch: -65 to 70°
Angular Speed	Pitch: 60°/s
Control Accuracy	±0.01°

3D Object Detection

Vision System

Vision System	Forward
Output Voltage	25.2 V, 3.57 A
Number of Rotors	4