

Video Recording Modes	<p>H.264</p> <p>C4K: 4096×2160 23.976/24/25/29.97/47.95/50/59.94p @100Mbps 4K: 3840×2160 23.976/24/25/29.97/47.95/50/59.94p @100Mbps 3840×1572 23.976/24/25/29.97p @100Mbps 2.7K: 2720×1530 23.976/24/25/29.97p @80Mbps 47.95/50/59.94p @100Mbps FHD: 1920×1080 23.976/24/25/29.97p @60Mbps 47.95/50/59.94p @80Mbps 119.88p @100Mbps</p> <p>H.265</p> <p>C4K: 4096×2160 23.976/24/25/29.97p @100Mbps 4K: 3840×2160, 23.976/24/25/29.97p @100Mbps 3840 × 1572 23.976/24/25/29.97p @100Mbps 2.7K: 2720×1530 23.976/24/25/29.97p @65Mbps 47.95/50/59.94p @80Mbps FHD: 1920×1080 23.976/24/25/29.97p @50Mbps 47.95/50/59.94p @65Mbps 119.88p @100Mbps</p> <p>C-DNG RAW</p> <p>5.2K: 5280×2972 23.976/24/25/29.97p, up to 4.2Gbps 4K: 4096×2160, 3840×2160 23.976/24/25/29.97p, up to 2.4Gbps 4K: 4096×2160, 3840×2160 50/59.94p, up to 4.0Gbps</p> <p>ProRes</p> <p>5.2K: 5280×2160 23.976/24/25/29.97p, 422 HQ @1.3Gbps 4K: 3840×2160 23.976/24/25/29.97p, 422 HQ @900Mbps 4K: 3840×2160 23.976/24/25/29.97p, 4444 XQ @2.0Gbps</p>
Video Storage Bitrate	<p>Micro SD: 100 Mbps SSD: 4.2 Gbps</p>
Image Format	DNG, JPEG, DNG+JEPG
Video Format	<p>Micro SD: MP4/MOV (H.264, H.265) SSD: CinemaDNG(JPEG Lossless) ProRes (422HQ, 4444XQ)</p>
Supported Micro SD Cards (Insert into the aircraft)	<p>Sandisk Extreme 32GB UHS-3 MICROSDHC Sandisk Extreme 64GB UHS-3 MICROSDXC Panasonic 32GB UHS-3 MicroSDHC Panasonic 64GB UHS-3 MicroSDXC Samsung PRO 32GB UHS-3 MicroSDHC Samsung PRO 64GB UHS-3 MicroSDXC Samsung PRO 128GB UHS-3 MicroSDXC</p>
Default Lens	
Name	DJI MFT 15mm F1.7 ASPH

Focal Length	f=15 mm (35 mm format equivalent 30mm)
Aperture Type	7 diaphragm blades/circular aperture diaphragm
Maximum Aperture	F1.7
Minimum Aperture	F16
Lens Construction	9 elements in7 groups (3 aspherical lenses)
Focus Distance	0.2 m to ∞ (from the focus distance reference line)
Mount	M4/3 Mount
Angle of View	72°
Max. Diameter	Approx. 57.5 mm
Overall Length	Approx. 36 mm
Weight	Approx. 115 g
Gimbal	
Angular Vibration Range	± 0.01°
Mount	Detachable
Controllable Range	Pitch: -130°to +40°; Pan: ±320°; Roll: ±20°
Max Controllable Speed	Pitch: 180°/s; Pan:270°/s; Roll:180°/s

Zenmuse X5S does not support file storage. Please save your photos and videos in the Micro SD/SSD cards inserted in the aircraft.