

Sony UMC-R10C Technical Specification



Sensor resolution	20.1 MP (5456 x 3632 px)
GSD	2.66 cm @100m AGL
Trigger interval	1.1 seconds
Sensor type	CMOS
Sensor format	APS-C
Sensor size	23.2 x 15.4 mm
Lens	f=16 mm, F2.8
Payload weight RTF (ready to fly)	428,7 g
Shutter type	Focal plane
Storage	SD card (external slot)

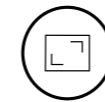
Sample Data



FLIGHT ALTITUDE
100 m | 328 ft AGL



FLIGHT SPEED
17 m/s



GSD
2.66 cm/px

Sony UMC-R10C RGB Camera

The Sony UMC-R10C camera with 20.1 MP is used as an entry level RGB camera throughout the mapping industry.



The Sony UMC-R10C is ideal for capturing high-quality images to create maps or 3D models. With its CMOS type image sensor the Sony UMC-R10C delivers quality images even in low light conditions.

