

KALOS 120

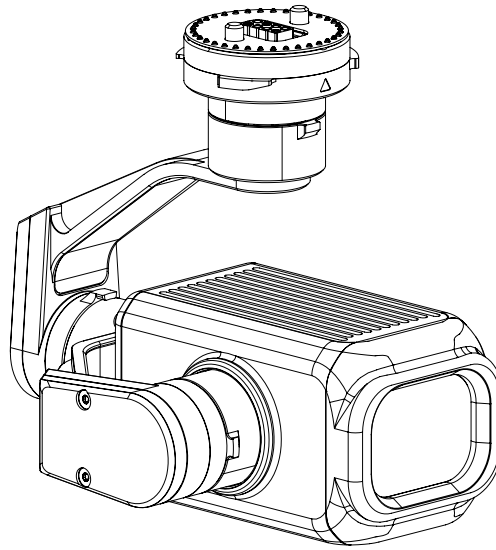
High Definition 4K Camera



SPECIFICATIONS

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KALOS 120 - High Definition 4K Camera



Dimensions:	4.2" x 2.7" x 4"
Image Sensor:	CMOS 1/2.3" 12.71 MP (Sony IMX377)
Lens:	3.85 - 13.4 mm
F-number:	f/2.4-5
Field of View:	Horizontal 78.6° to 25.9°
Optical Zoom:	3X
Digital Zoom:	4X
Hybrid Zoom:	12X
Max. Video Resolution:	3840(H)x2160(V)
Max. Photo Resolution:	3840(H)x2160(V)
Video Framerate:	30 fps
Video Encoding:	H.264 H.265
Encryption:	AES-256
Metadata Fields:	• Image sensor GPS coordinates and direction • Image sensor altitude and angle • Date and time • Others
Video Metadata Format:	STANAG 4609 (recordings and live stream)
Snapshots:	JPEG
Video Container Format:	MP4, MPEG2-TS
Video Stream Format:	RTSP, MPEG2-TS
Still Image Metadata Format:	EXIF
Operating Temperature Range (optional):	-4°F to +122°F (-22°F to 122°F)
Storage Environment:	-4°F to +158°F
Storage:	MicroSD, max. 64GB. UHS-1
Mount:	Detachable
Ingress Protection Rating:	IP44
Weight (incl. gimbal):	7 oz

All product specifications are subject to change without notice