

AtlasSPECTRAL

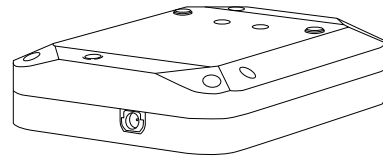
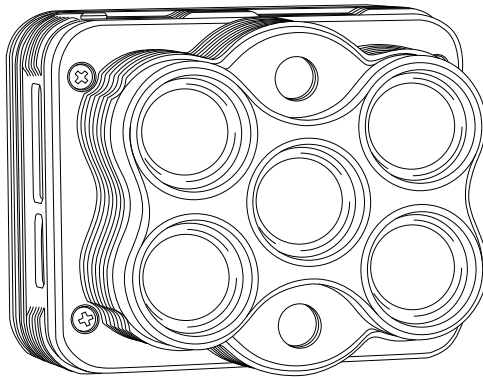
Multispectral Camera



SPECIFICATIONS

www.atlasuas.com

ATLAS SPECTRAL - Multispectral Camera



Dimensions:	8.2 cm x 6.7 cm x 6.45 cm / 3.2" x 2.6" x 2.5" excluding mount
Lens:	8 mm (multispectral), 1.77 mm (thermal)
Field of View:	48° x 37° (multispectral), 57° x 44° (thermal)
Max. Photo Resolution:	2064(H) x 1544(V) (3.2 MP per EO band), 160 x 120 (thermal infrared)
Spectral Range:	EO: Blue, green, red, red edge, near infrared (NIR), LWIR: thermal infrared 8-14μm
Snapshots:	TIF
Output bit depth:	12 bit (multispectral), 14 bit (thermal)
Operation Environment:	-40°C to +55°C / -4°F to +122°F
Storage Environment:	-40°C to +65°C / -4°F to +158°F
Storage:	USB 3.0 compatible storage devices
Mount:	Detachable
Weight:	406 g / 14.32 oz

All product specifications are subject to change without notice