

ARGONAUT

CAMERA SPECIFICATION / OPTIONS

W x D x H	130x127x176mm excluding antennae 130x127x260mm including antennae
Weight	2.6kg
Input	10-32V
Power	6W
Battery life	6 hours (expandable). Indefinite with external solar power option.
Resolution	Daylight: 1440x1080 Lowlight: 1280x1024 Thermal: 640x480
Field of view	Daylight: 60 degrees Lowlight: 60 degrees Thermal: 45-90 degrees
Range	Daylight: 3-50m Lowlight: 3-25m Thermal: 3-50m
Motion trigger range	12m
Covert IR flash range	15m
Operating temperature	0-40°C
Operating humidity	0-95%
Storage temperature	0-40°C
Storage humidity	0-95%
IP rating	IP65
Connectivity	Multiple communication options: IoT radio, cellular 2G, 3G, 4G, Wi-Fi, ethernet, Iridium Satellite
Location services	GPS, GLONASS, Galileo, BeiDou
Colour	Olive Yellow, Traffic Grey, Camouflage
Software features	<ul style="list-style-type: none">• AI tasking includes people detection, vehicle detection, species detection [future] option• Compatible with Cerebella mission coordination and collaboration platform

