Sentry PODS Eagle

Image sensor Image sensor Ax 1/2.8" progressive scan CMOS Lens Varifocal, 3–6 mm, F1.8–2.6 4 x 1440p capture mode: Horizontal field of view: 101°–49° Vertical field of view: 54°–29° Diagonal field of view: 116°–58° Motorized focus, motorized zoom Day and night Automatically removable infrared-cut filter Minimum illumination Color: 0.15 lux at 30 IRE F1.6 Shutter time 1/66500 s to 1/5 s with 50/60 Hz Camera Angle Adjustment Power PoE: typical 11w, max 25.5w Router Type 4G LTE, WiFi, GPS Carriers All North American carriers Europe & Asia Pacific Ethernet Ports 4 (2 router, 2 dock) Power Supply Outputs 24VDC@6A, or 12VDC@6A Back-up Battery Terminal Input 115VAC, 60Hz, 1.9A Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA WiFi: RP-SMA	Camera	
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Router Type 4G LTE, WiFi, GPS Carriers All North American carriers Europe & Asia Pacific Ethernet Ports 4 (2 router, 2 dock) Power 9-33VDC Power Supply Outputs 24VDC@6A, or 12VDC@6A Back-up Battery Terminal Input 115VAC, 60Hz, 1.9A Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Adjustment	
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Carriers All North American carriers Europe & Asia Pacific Ethernet Ports 4 (2 router, 2 dock) Power 9-33VDC Power Supply Outputs 24VDC@6A, or 12VDC@6A Back-up Battery Terminal Input 115VAC, 60Hz, 1.9A Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Router	
Europe & Asia Pacific Ethernet Ports 4 (2 router, 2 dock) Power 9-33VDC Power Supply Outputs 24VDC@6A, or 12VDC@6A Back-up Battery Terminal Input 115VAC, 60Hz, 1.9A Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Туре	4G LTE, WiFi, GPS
Ethernet Ports 4 (2 router, 2 dock) Power 9-33VDC Power Supply Outputs 24VDC@6A, or 12VDC@6A Back-up Battery Terminal Input 115VAC, 60Hz, 1.9A Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Carriers	All North American carriers
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Back-up Battery Terminal Input 115VAC, 60Hz, 1.9A Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Power Supply	
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Supervision AC Fail, Battery Fail Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA		Back-up Battery Terminal
Protection Short circuit protection Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Input	115VAC, 60Hz, 1.9A
Thermal overload protection Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA	Supervision	AC Fail, Battery Fail
Antenna Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA		Short circuit protection
Type 5-in-1 (GPS + 2 cellular + 2 WiFi) Cables 2ft Connectors GPS: SMA Cellular: SMA		Thermal overload protection
Cables 2ft Connectors GPS: SMA Cellular: SMA	Antenna	
Connectors GPS: SMA Cellular: SMA	Туре	5-in-1 (GPS + 2 cellular + 2 WiFi)
Cellular: SMA	Cables	2ft
	Connectors	GPS: SMA
WiFi: RP-SMA		Cellular: SMA
		WiFi: RP-SMA

Network Module	
Input	12-28VDC@12.5A and 5-28VDC@12.5A
Output	8 fused outputs rated 3A, selectable input Local or remote control
Monitoring	Power Supply voltage and load Each output voltage and load FACP trigger and reset status Unit temperature (°C) Power Supply AC and Battery status Battery health
Reporting	Windows Dashboard Alerts, E-mail alerts Event log



Back-up Battery	1
Chemistry	Lithium Ion
Capacity	288Wh per battery (576Wh per unit)
Charging	29.4VDC@2A (2.5mm X 5.5mm barrel)
Discharge	Nominal: 24VDC@up to 15A
	Max voltage: 29.4VDC
	Minimum voltage: 21VDC
Cycles	~500
Enclosure	
Material	Polycarbonate
Dimensions	16" x 14" x 8"
IP Rating	66, 68
Nema Rating	1, 3R, 4, 4X, 6P, 12
Flammability Rating	UL94-5VA
General	
Power	115VAC, 60Hz, 1.9A
	Internal Back-up Battery
Weight	35lbs.
Dimensions	28" x 14" x 8"
Operating Temp	-20°C to 60°C
	0°C to 50°C optimal
IP Rating	66/67/68