



Camera Specifications

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| Video Streaming | Unlimited multiple individual configurable streams |
| Live resolution | 1080p / 720p |
| Video Compression | H.264 |
| Field of View | 110° horizontal, 61° vertical |
| Onboard Storage | 32GB, 128GB or 256GB |
| Battery | Battery LiFePO4 chemistry, 20Ah Up to 5 days without sun |
| Power | Camera power: 12.8 VDC, typical 2.65 watts, max 4.39 watts *Indoor Power Supply Charging Specifications: 24V, 1A, 24 watts *Outdoor Power Supply Charging Specifications: 20V, 2A, 40 watts |
| Enclosure and Options | Polycarbonate IP66-rated enclosure with rugged handle (Steel Gray, Work Zone Orange or Stealth Black) Optically clear glass to maintain visual clarity for optimal imaging |
| Diagnostic System | LED indicator to monitor power and charging status |
| Total Weight | 11.4 lbs |

WiFi Networking Specifications

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|--------------------|--|
| Wireless Interface | Internal antenna IEEE 802.11a/b/g/n @ 2.4 GHz, @ 5.2 GHz (channels 36, 40, 44, 48) |
| Approved Modems | Synology RT2600ac - up to 600 ft. Ubiquiti AC Pro - up to 300 ft. Netgear NightHawk AC1900 - up to 275 ft. |
| Security | Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X (EAP-TLS), network access control, WPA2 Enterprise |

Solar Module Specifications

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|------------|---|
| Power | Max Power: 45 Watts Voltage at Max Power (Vmp): 18 Volts Current at Max Power (Imp): 2.5 Amps |
| Dimensions | 21.1"(W) x 26.2"(H) x 1.38"(D) |
| Weight | 11.01 lbs* *Weight doesn't include mount |