

Model #ECCS100118



SolsticeCam 4K

Solar-powered 4K streaming

- Small footprint for easy installation.
- Reduce false alarms with advanced AI analytics.
- Automated PTZ tracking for security response.
- Advanced solar-power with rapid-charging batteries.
- Rugged and weather-rated for tough exterior conditions.

Live Streaming
VideoContinuous Video
RecordingWide Angle
of ViewAutomatic Day
& NightAI-powered
Time-LapseProject Management
IntegrationsiOS & Android
Mobile AppFull Service
Support

TECHNICAL SPECIFICATIONS

- Live streaming video
- H.265, H.264 and Motion JPEG video compression
- Up to 50/60 fps in all resolutions
- 4K UHD resolution (3840 x 2160 pixels)
- Lens: 5.9 – 13.8 mm, F1.5 – 2.8; Minimum illumination: 0 lux with IR
- Horizontal field of view: 114° – 46°; Vertical field of view: 62° – 26°
- Auto features: focus and day/night
- High-Definition continuous video recording with 60 days of retention (up to 1 year available)
- IP66/ IP67/NEMA aluminum enclosure
- Smart diagnostic LED tri-color power indicator lamp
- Operational temperature -40° F to 140° F (-40° C to 60° C), Humidity: 10 - 100% RH
- Wireless cellular 4G LTE modem with GPS and antenna
- Multi SIM card support for mobile carrier diversity
- High Power over Ethernet (High PoE)
- 24W @ 120VAC, 230VAC or 12VDC Solar Power
- Battery, LiFePO4 chemistry, 22.8 Ah
- Secure 256-bit AES encrypted onboard storage
- Industrial grade solid state embedded Linux System
- Designed for EarthCam Control Center Software