

Model #ECCS100120



AlertCam

AI advisories for safety & security

- Full-motion, live-streaming video.
- AI object detection and analytics.
- Timeline interface to trim, download & share events.
- Daily visualization of activity, PPE, equipment & waste.
- Advanced solar power & rapid-charging batteries.

Live Streaming
VideoContinuous Video
RecordingWide Angle
of ViewAutomatic Day
& NightAI Detection
& AlertsProject 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
- UHD resolution (2688 x 1512 pixels)
- Lens: fixed iris and focus; Minimum illumination: 0 lux with IR
- Horizontal field of view: 130°; Vertical field of view: 71°
- Auto features: day/night
- Built-in object detection and analytics
- High-Definition continuous video recording with 60 days of retention (up to 1 year available)
- IP66/ IP67/NEMA weather resistant aluminum and plastic enclosure
- Smart diagnostic LED tri-color power indicator lamp
- Operational temperature -22° F to 122° F (-30° C to 50° 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