



Model #ECCS100129

StreamCam 4K Robotic

Live-streaming video and real-time audio

- Stream broadcast-quality 4K live video efficiently to multiple platforms.
- Multi-layer 360° panoramas using the ultra-precise pan/tilt/zoom.
- Promote multiple views from one location.
- Share views with the public and drive traffic to your website.
- Boost your online presence with social media integration.

Live Streaming
Video24-Hours of
Video ArchivesMulti-layer
Panoramas31X Optical
ZoomCustomized
Video PlayerSocial Media
CollaborationCinematic Visual
IntelligenceFull Service
Support

TECHNICAL SPECIFICATIONS

- Live streaming video
- User-controllable Pan/Tilt/Zoom with multiple preset compositions
- H.265, H.264 and Motion JPEG video compression
- Up to 50/60 fps in all resolutions
- Up to 500 megapixels auto-generated 360° panoramas
- 4K UHD resolution (3840 x 2160 pixels)
- Lens: 6.91 – 214.64 mm, 31X optical; Minimum illumination: 0 lux with IR
- Horizontal field of view: 58.5° – 2.3°; Vertical field of view: 34.9° – 1.4°
- Pan 360° continuous; Tilt: +20 to -90°
- Auto features: focus and day/night
- IP66/ IP67/NEMA weather resistant aluminum enclosure with a polycarbonate clear dome
- Operational temperature -58° F to 131° F (-50° C to 55° 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