

Model #ECPN0320-1



Explosion Protected StreamCam Fixed

For hazardous or combustible environments

- Certified and authorized for hazardous areas
- Long range zoom captures high-resolution imagery
- Operate at extreme low & high temperatures
- Supplemental smoke & fire detection built-in



Live Streaming
Video



Continuous Video
Recording



Wide Angle
of View



32X Optical
Zoom



AI Detection
& Alerts



Project Management
Integrations



iOS & Android
Mobile App



Full Service
Support

TECHNICAL SPECIFICATIONS

- Live streaming video
- H.265, H.264 and Motion JPEG video compression
- Up to 50/60 fps in all resolutions
- HD resolution (1920 x 1080 pixels)
- Lens: 4.3 – 137 mm, F1.4 – 4.0, 32X optical, 12X digital zoom; Minimum illumination: 0.03 lux
- Horizontal field of view: 60° – 2.3°; Vertical field of view: 39° – 1.3°
- Auto features: focus
- High-Definition continuous video recording with 120 days of retention (up to 1 year available)
- IP66/ IP67/IP68 electropolished ASTM 316L stainless steel enclosure for maximum corrosion protection
- Health, Safety and Environment (HSE) applications – Class I/II Div 1, Class I Zone 1 and Zone 21
- Operational temperature -76° F to 140° F (-60° 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
- Secure 256-bit AES encrypted onboard storage
- Industrial grade solid state embedded Linux System
- Designed for EarthCam Control Center Software