



Model #ECCS100136

2 Camera Perimeter Detection

Hybrid Intrusion Detection System

- Command Watch24 for verification, escalation and response.
- “Talk down” capabilities and deterrent strobe light.
- Thermal camera effective in complete darkness, smoke, or dense fog.
- 24/7 detection, including power loss, connectivity, or tampering.
- Clear visibility a football field away in total darkness with IR camera.



Live Streaming Video



Continuous Video Recording



Security Lights & Siren



“Talk Down” Audio



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 60 fps
- 4K UHD resolution (3712 x 2784 pixels)
- Lens: varifocal, 12 - 48 mm, F1.7 - 4.0; Minimum illumination: 0 lux with IR
- Horizontal field of view: 90° - 21°; Vertical field of view: 49° - 12°
- Auto features: focus and day/night IR
- Built-in object detection and analytics
- IR illuminator with over 300 ft. (100 m) range depending on the scene
- High-Definition continuous video recording with 120 days of retention (up to 1 year available)
- Thermostatically controlled IP66/IP67/NEMA waterproof all-weather enclosure
- Blue Strobe Warning Light w/ 360° beam angle, IP Rating: IP67 rated waterproof
- Security LED Lighting: Illumination LED: Red, blue, green, amber (RGBA) LEDs, White LEDs max 893 lm
- Security Siren: Max sound pressure level: >110 dB, 1 m at 3.4 kHz, includes two-way audio - microphone with talkback feature
- 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