

## EarthCam Releases Al Safety Trailer for Mobile Security

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Designed for safety and security in locations ranging from single store exteriors to parking lots in malls, this multi-camera perimeter detection system features AI object and audio recognition, live-streaming video and continuous security recordings.

EarthCam has announced a new model in its series of Mobile Trailer Cams, the AI Safety Trailer. This multi-camera perimeter detection system features AI object and audio recognition, live-streaming video and continuous security recordings. The self-contained, solar powered unit makes EarthCam's leading AI technology accessible to facilities of various sizes. It is designed for safety and security in locations ranging from single store exteriors to parking lots in malls.

The AI Safety Trailer generates essential alerts for security, vandalism and theft detection based on visual or auditory triggers. AI audio analysis recognizes specific sounds like verbal aggression, glass breakage or gunfire. AI Object Detection recognizes specific vehicle types, or unauthorized interactions with equipment or vehicles. The cause of the alert is identified and communicated with stakeholders. A user-controllable pan-tilt-zoom camera can be used to investigate specific areas of the site in real-time. The perimeter detection system uses two-way audio "talk down" capabilities, LED strobes and sirens to act as deterrents. Alerts may be sent to EarthCam's Central Station Monitoring (UL Listed, Five Diamond CSM) where trained professionals review the incident, assess the risk and dispatch law enforcement as necessary.

EarthCam provides security analytics and software services, delivering data intelligence for surveillance. Ultra-high resolution panoramic images are captured – up to 500 Megapixels.

The AI Safety Trailer includes a steel mast that reaches 22-ft. (6.7m) when fully extended. The mast is available in battleship gray or hi-vis orange to serve the needs of facilities management, security operations or jobsite monitoring. High-efficiency 400W solar panels power the three-camera system which includes battery backup. Dual SIM 4G LTE supports data coverage and allows carrier diversity. The trailer can be accessorized with a range of other options to meet specific requirements such as license plate recognition, thermal cameras and weather sensor arrays. The AI Safety Trailer is part of EarthCam's Mobile Trailer Cam Series, which includes numerous portable trailer solutions ranging from gigapixel image capture to active traffic management.