

Security Solutions City Surveillance



Security Intelligence for City Surveillance

Worldwide, the population is exploding and estimates project that the global population could reach 10 billion by the year 2050. In addition to this expansion, people are flocking to urban areas, drawn to the benefits of richer job opportunities, public transportation, solid education options and greater culture. According to recent reports, in 2010, 82 percent of Americans lived in cities; by 2050 it will be 90 percent. Overall, this continued migration to metropolitan areas challenges officials to rethink municipal safety and security strategies.



Building Situational Awareness for Growing Urban Areas

This evolving risk environment challenges has led many police departments, school administrations, mayor's offices and other stakeholders to invest in City Surveillance initiatives. These programs combine comprehensive security strategies with technology to help reduce crime, mitigate safety concerns, reduce traffic congestion and deliver a better quality of life. From a technology standpoint, the City Surveillance concept incorporates various elements of non-security and security technologies, including video surveillance, access control, video analytics, public safety communications, social media tracking, gunshot detection, license plate recognition among others – that unify the various departments and organizations.

Cities rely on video surveillance as a deterrent and an investigative tool, especially in areas with significant criminal activity. Use of video as a law enforcement tool has given many neighborhoods previously plagued by crime new life as vibrant, livable communities. The analysis and management of roadway traffic relieves congestion and increases business activities. Although video surveillance cannot take the place of police officers or first responders, but it can serve as a force multiplier by providing live and archived video of any incident and drive new levels of intelligent response to ensure a safe environment.

As the needs of a City Surveillance environment changes and evolves over time, its video surveillance system needs to expand with it. Open platforms deliver the flexibility to start with as much or as little of a system as needed and budgets allow, allowing cities to scale-up over time, re-use existing cameras and legacy systems. Intelligence delivered by video analytics and increased situational awareness from panoramic cameras are also in high-demand in City Surveillance applications. As a trusted partner that can play a pivotal role in the development of a best-in-class deployment, Pelco can deliver a wide array of technologies designed to help augment city agencies, support response in man-made or natural disasters, and drive collaboration between private and public agencies.



Solutions for City Surveillance



Pelco's latest product evolution, the **Spectra Enhanced PTZ IP camera**, is ideal for city surveillance, featuring exceptional low-light performance with SureVision 3.0. Spectra Enhanced cameras also provide full HD 1080p 20X and 30X optical zoom, a necessity for protecting today's busy city centers.

Proven Surveillance Solutions

Pelco technologies are a vital component of a wide variety of City Surveillance projects worldwide. Our solutions help drive multi-agency cooperation, streamline emergency response and encourage faster investigations, leading to stronger security and continued growth.



Pelco Security and Surveillance Solutions for Safe Cities 3 Pelco technologies are a vital component of a wide variety of City Surveillance projects worldwide. Our solutions help drive multi-agency cooperation, streamline emergency response and encourage faster investigations, leading to stronger security and continued growth. A wide variety of metropolitan areas rely on Pelco video surveillance and security intelligence solutions to help ensure a high level of safety for residents, visitors and local businesses. Pelco delivers technologies that enable city officials and agencies to prevent, respond to and investigate incidents. The suite of solutions from Pelco help ensure security strategies are maximized now and into the future.

Advanced Security Intelligence

By leveraging video and security data from surveillance platforms, cities can detect threats and quickly identify potential vulnerabilities. Security leaders can then improve real-time responsiveness and drive effective security planning.

Multi-layered, Open Platforms

Open solutions drive enhanced collaboration that allow cities to achieve higher levels of security intelligence and risk mitigation. These platforms are also able to help maximize analysis and evidence gathering for investigations, incident reconstruction and debriefing, and enable security personnel to coordinate and share data as necessary.

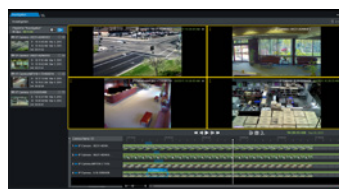
Real-time Access to Critical Data

Proactive security operations allow for greater efficiency while allowing supporting resources to stay focused on critical responsibilities and effective response. Reports and audit trails can benefit cities by providing the most relevant information needed to identify and analyze trends. This delivers new levels of insight to help ensure a high level of safety.

Solutions for City Surveillance



Featuring six times the resolution of standard definition domes, **Spectra Professional** delivers high-resolution image capture to enable cities to accurately identify and record crime, and identify traffic congestion issues.



VideoXpert delivers an intuitive design and easy-to-navigate interface that effortlessly displays critical security and video data to enable operators to make informed decisions and identify security trends across a city's infrastructure.

Demonstrated Success

From high-speed IP and PTZ cameras, to video management systems and thermal imaging for City Surveillance and critical infrastructure applications, Pelco solutions deliver the information necessary to make critical, time-sensitive decisions in municipal and government environments.



Helping Build Safer and More Secure Cities

The overarching goal of any City Surveillance deployment is to easily and quickly share valuable information with authorized parties and agencies to drive a more proactive response to potential security situations and improve quality of life. But this level of collaboration cannot be reached unless there is 100 percent cooperation and understanding of the goals of the initiative from every stakeholder — this includes government officials and agencies, corporate entities, private business and citizens. Only then can cities utilize the intelligence gained from a City Surveillance strategy and realize new levels of situational awareness across its infrastructure.

When first responders and law enforcement agencies, public safety officials and private entities take an integrated approach, large urban areas can address incidents and emergencies in real-time. For example, first responders can be notified of a car accident and tap into various agencies' surveillance feeds to gain information on the situation to drive more informed response.

Pelco is a trusted partner in the delivery of solutions that help drive safer metropolitan environments. We understand the unique challenges this market faces and can produce solutions that fit your specific application and needs. Pelco can ensure your security goals are met today as well as far into the future.

For more information, please visit [pelco.com](https://www.pelco.com) or call 800-289-9100 (United States and Canada) or 559-292-1981 (international). For pricing information or to purchase Pelco products, please contact your Pelco representative.

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