

3xLOGIC SafeCity

City Center Surveillance Solutions

Protecting you... where **YOU** live

In an ongoing effort to diminish and prevent crime and protect our bustling city centers, video surveillance systems are fast becoming one of our city's fundamental safety and protection tools. More than just a trend, video monitoring has become increasingly popular in safeguarding and protecting our everyday lives – ultimately changing the way we live. To keep our city centers safe, protect our public buildings, streets, public parks, and more importantly, prevent potential crimes and violations, video surveillance systems are being deployed in towns and cities to protect you... where you live.

Centralized Control: Crime Prevention from the Heart of the City

Today's comprehensive video surveillance systems are controlled from the heart of the city center, linking municipalities with local police, fire department, and other law enforcement authorities: monitoring and preventing theft, vandalism, traffic and parking violations, loitering in public places, and even suspicious left and unattended objects.

All 3xLOGIC solutions are designed to be remotely connected and controlled from a Central Control Center, and seamlessly integrated with existing security systems. When combined with IP and wireless solutions, 3xLOGIC provides superior information retrieval, video analytics, unlimited video storage, enhanced video quality, and ease-of-use monitoring applications. To meet the needs of a wide range of users, it is ultimately the recording system that will be carefully studied and analyzed when vital information is required for inspection and legally-binding evidence.



Accurate Recording & Reporting... in real time!

3xLOGIC's line of IP and Hybrid video management solutions help municipalities carefully observe and effectively manage a multitude of security operations. Fully integrated site management tools, sophisticated video analysis, and other datasets, including audio, and facility data, are at the heart of every 3xLOGIC surveillance system. Based on AZTECH video compression technology, 3xLOGIC applications result in a savings of up to 90% in video footage when compared to standard recording of megapixel cameras.

3xLOGIC offers easy deployment on any IP network, whether fiber optic, wireless, or cellular. Our systems are fully hybrid, conveniently scalable for future growth, and have the capacity of system sharing amongst the various law enforcement units – seamlessly and efficiently over a secure LAN network. Utilizing the latest megapixel technology, video quality is unbeatable.

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Authorized users can obtain digital access rights over the system, ensuring full, accurate, and real-time control. The system can be easily configured to send alerts via email, SMS text messages, and directly to Central Control Center monitors in real-time. 3xLOGIC also offers panic button options, easily deployed throughout the city. Linked to the Control Center with convenient 2-way audio capability, the system automatically generates a real-time event – to potentially avert crimes and save lives. Further, the system generates comprehensive reports, and can export watermarked video and audio clips to a fully protected evidence vault, all of which is admissible in a court of law.

Features

- Expandable up to 32 channels per DVR/NVR
- Hybrid - DVRs are also NVRs with full IP camera support up to 960NTSC/800PAL FPS
- 4Cif on Analog Video at 30NTSC/25PAL FPS recording in H.264/MPEG-4
- Multiple video streams - fully supports multi-stream IP cameras (H.264, MPEG-4, JPEG) to ensure maximum FPS for monitoring and required FPS for recording
- Up to 8 megapixel camera integration and support
- Enterprise Management - centralized health monitoring, system configurations, and user roles & permission
- Scalable & flexible - simultaneous management of unlimited DVRs
- Remote Management Software - unlimited DVR/NVR licenses
- Export to all media types - internal HD/DVD, and external USB & NAS with unlimited storage

Benefits

Scalable – modular system, easily expands as needs and municipal budgets allow

Cost savings – based on AZTECH video compression technology, 3xLOGIC applications save up to 90% in video footage

Legacy equipment – seamlessly integrates into existing infrastructure; uses any analog equipment already in place

Smooth centralized control – monitoring and management solutions for centralized and local Control Centers with 3xLOGIC Virtual Matrix; supports multi-layer maps with icons located precisely where cameras are positioned

Network infrastructure – links Central Control to multi-users/multi-sites over any low bandwidth network

Fully integrated with existing security/management tools – SDK provides smooth integration with available solutions, including telephony, radio, etc.

Remote monitoring – monitors multiple locations at any time

Sends real-time alerts – send alerts via email, SMS, MMS, and directly to Control Center monitors

Megapixel IP camera support – fully integrates and supports all leading IP and megapixel cameras

