

# HEALTHCARE FACILITIES

Complete situational awareness  
and operational effectiveness





# HEALTH AND SAFETY FIRST

**Solutions to help healthcare providers protect patients, staff and equipment across all facilities.**

The unique environment of hospitals and healthcare facilities – comprised of restricted areas, such as infant delivery and operating rooms, high-risk patients and a constant stream of staff, patients and visitors daily – creates an ever-changing threat environment. More patients are utilizing emergency departments, and organizations must comply with an increasing number of regulations. At the same time, budgets are shrinking and security risks, such as active shooters, continue to increase.

Healthcare facilities seek holistic solutions that address a wide variety of security and business needs. Video security is a force multiplier, helping mitigate risks. Video and other security sensors and systems help enable you to realize new levels of prevention — earlier detection is vital to help prevent incidents.

Video security solutions from Pelco help hospitals gain a full picture of a security situation, improve communication between

stakeholders and streamline reporting to allow officials to effectively manage a situation on a more proactive basis. All of these needs are driving healthcare organizations to seek out video solutions that can provide value beyond feature sets and can help drive new levels of security and business intelligence.

## **A SPECIALIZED SOLUTION TO IMPROVE SECURITY AND SAFETY**

Pelco is a trusted partner in the healthcare market, delivering robust video security solutions compliant with the National Defense Authorization Act for Fiscal Year 2019, Section 889. Pelco's wide range of IP video security cameras, video management systems and accessories work together as an integrated solution to meet the challenges faced by healthcare facilities.



### **PELCO FISHEYE**

Delivering superior situational awareness with Smart Analytics, powered by Motorola Solutions



### **SARIX PRO 4 SERIES**

A perfect balance of performance and value



### **SPECTRA ENHANCED 7 SERIES**

Quick and accurate detection with 4K PTZ technology

## WHAT CAN YOU ACCOMPLISH WITH PELCO?



### INCREASED SECURITY AND SAFETY

Video security solutions are a critical tool to help security teams focus on increasing security while ensuring compliance with healthcare regulations. Pelco video security solutions increase safety and help reduce crime and risk while protecting staff, patients, infrastructure and assets. It offers a complete coverage of multiple facilities through a wide range of IP cameras equipped with AI-powered analytics that detects incidents and alert you in real-time through the VMS, viewing all from a single interface.



### ENHANCED VISIBILITY AND DETECTION

Pelco intelligent video security solutions provide complete situational awareness of numerous facilities, entrances, hallway, car park, emergency rooms, including unauthorized areas with a selected camera for each situation that eliminate blind spots. Paired with AI-powered analytics security and safety teams can receive real-time alerts and locate incidents on a map. Different levels of alarms can be set, allowing informed decision and quick response to situations needing immediate attention.



### CENTRALIZED MONITORING AND REMOTE ACCESS

With Pelco IP video cameras and video management systems, security teams have a centralized platform to monitor one or multiple facilities from anywhere. Live and recorded video from multiple cameras can be scanned quickly to get a clear picture of any incident and aid in investigations. Pelco systems integrate to command control centers allowing enhanced collaboration and unified approach to quickly share information with third-parties such as first responders, police etc.



### REGULATORY COMPLIANCES

Healthcare facilities must comply with a variety of local and national regulations. Pelco is the go-to choice for solutions that comply with FCC rules and other government regulations, allow customers to meet their obligations under the NDAA and are cybersecure.



### REDUCED OPERATIONAL COSTS

Pelco's intuitive enterprise video solutions reduce costs while increasing operational efficiency. VideoXpert VMS integrated into one centralized command center allows you to manage multiple large facilities and control rooms from a single interface. From a unified interface and a few clicks they can perform quick investigations and easily share information across departments, increasing situational awareness and gain new levels of insight into overall operations with our built-in and optional advanced analytics functions.

### PREVENT ACCESS TO RESTRICTED AREAS

Adaptive Motion Detection helps to prevent access to high-security or restricted areas detecting, tracking objects and generating an alarm when the person enters a pre-defined area.



### MONITORING HIGH-RISK PATIENTS

Pelco offers solutions for monitoring high-risk patients to ensure their safety and comfort. Our corner mount camera's anti-ligature design helps prevent self-harm and vandalism. Additionally, our cameras include audio capabilities that provide live video and motion detection analytics enabling alerts to be shared with healthcare personnel when a patient leaves the room.



Pelco IP cameras are well suited to the needs of healthcare organizations. Popular options in this market include:

### **SARIX PROFESSIONAL FIXED IP CAMERAS**

When it comes to conducting after-hours monitoring in areas where lighting is limited or unavailable, the risk of undetected security breaches can rise if healthcare security teams do not have the appropriate video security solutions in place. Pelco Sarix Professional 3 and 4 Series cameras have an adaptive IR illuminator that can detect objects and people with detail in zero light, so you can rest assured knowing that even the darkest areas can be effectively secured. With resolutions up to 5MP, these advanced devices deliver sharp images, cover large areas and zoom in to scenes while maintaining evidential data.

Sarix Professional 3 is equipped with advanced analytics and Sarix Professional 4 is equipped with Smart Analytics, powered by Motorola solutions, the ultimate analytics suite provided by Pelco. These analytics suites provide greater situational awareness and excellent critical event detection.

### **SARIX VALUE CAMERAS**

The Sarix Value line delivers a cost-effective security solution that enables customers to minimize risks and meet regulatory requirements. This entry-level fixed IP solution delivers excellent security detail in low-light and no-light settings with True Wide Dynamic Range and adaptive IR illumination providing clear images, all while reducing storage and bandwidth.

This series is equipped with Pelco Basic Analytics, which improves camera performance by detecting motion and detecting camera tampering.

### **SARIX ENHANCED FIXED IP CAMERAS**

The Sarix Enhanced 3 camera series is designed to handle a broad range of lighting conditions while always delivering sharp footage. The cameras also feature resolutions of up to 8MP and True Wide Dynamic Range as well as ultra low-light and image stabilization capabilities. And with frame rates of up to 120 FPS at 1080p, organizations can slow down scenes of interest and capture detailed images. Pelco is one of the key partners that can offer reliability, scalability and integrated technologies through our analytics and camera integration.

### **PELCO FISHEYE CAMERAS**

Healthcare security managers need cameras that can identify persons of interest with Smart Analytics Powered by Motorola Solutions to detect critical events and help increase security teams' productivity by expediting real-time responses and forensic investigations. This new panoramic camera is a cost-effective and easy-to-install solution that provides 360-degree views of large areas from a single vantage point, bringing superior situational awareness free from any blind spots.

### **REDUCE STORAGE COST, PRESERVE VIDEO QUALITY**

Our Smart Compression technology lowers bandwidth and storage requirements by up to 70% while retaining image quality and critical information for forensic purposes.



### **SARIX CORNER CAMERA 3 SERIES**

Anti-ligature and vandal-proof providing complete coverage for small/medium sized areas





**NET6500 IP ENCODER 2 SERIES**  
The simple solution for migrating to network video

### VIDEO MANAGEMENT SYSTEMS

As healthcare organizations grow, security operations need to be more centralized to manage facilities and risks. Pelco VideoXpert video management system enables healthcare organizations to centralize data from video security cameras as well as third-party cameras, physical security systems and other building solutions to deliver situational awareness across the entire organization.

With the ability to view information in one place, VideoXpert enables security professionals to see the information they need to make fast, effective decisions that drive business forward.

### OPEN ARCHITECTURE FOR INTEGRATION WITH THIRD-PARTY SOLUTIONS

VideoXpert's open architecture allows you to configure the system that best meets their operational needs. By partnering with leading access control, perimeter detection, infant monitoring, nurse call and other system vendors, VideoXpert is designed to integrate with a wide range of third-party applications for an interoperable, open video security system with customizable functionality and maximum flexibility.

### BUILT TO GROW WITH YOUR BUSINESS

Whether your operation has 10 cameras or 10,000, VideoXpert is designed to fit security operations of any size. VideoXpert Professional is designed for deployments from 10 to 100 cameras using a single server to simplify deployment. VideoXpert Enterprise is an intuitive and scalable video management system designed for performance and growth-oriented businesses, which makes this solution ideal for security operations from 10 to over 25,000 cameras.

### QUICKLY PERFORM INVESTIGATIONS

Intuitive Video Management System, VideoXpert is easy to use, so staff can be operational very quickly. It includes a Quick Investigation Tab that gathers forensic-quality video to help resolve incidents such as injury claims, theft and other crimes. Utilize the powerful investigation engine to quickly locate and collate video to create a story that can be exported with ease and shared with law enforcement if further action is needed.

### IMPROVE THREAT DETECTION WITH AI-POWERED ANALYTICS

Many hospitals and other healthcare environments can be prone to incidents such as intrusions, infant abductions and theft that can put patients, visitors and staff at risk. It is critical that video operators be able to detect actual threats versus false alarms.

Pelco Advanced and Smart Analytics suite coupled with VideoXpert and enhanced cameras line utilizes cutting-edge analytics technology embedded in the camera to improve threat detection. The AI-powered object detection engine detects both stationary and moving objects enabling you to focus on situations needing immediate attention reducing operational costs, mitigating risks and delivering the compliance needed for today's modern business.

### CUSTOM SOLUTIONS TO MEET THE MOST SPECIFIC REQUESTS

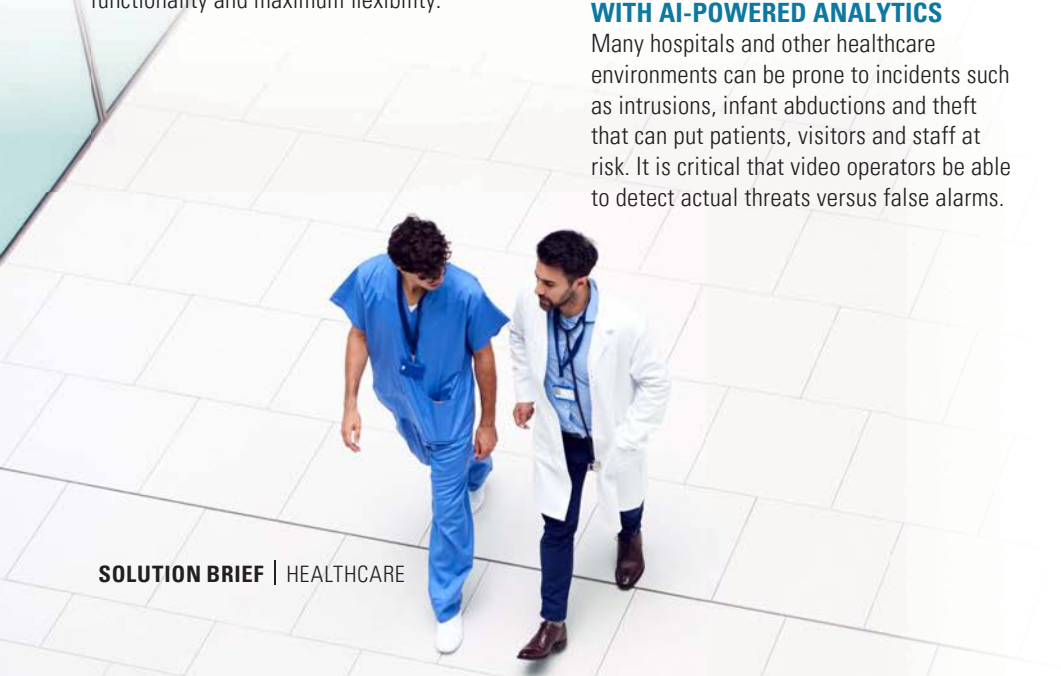
We know that each installation and each customer bring their own unique set of requirements that may demand customized solutions. Our Special Modification Requests (SMR) program is designed to meet such needs. Whether the requirement is driven by aesthetics or environment, our SMR program delivers a powerful, differentiated solution. Healthcare facilities can benefit from installing custom solutions in public areas such as adapting to architectural features through custom fabrication (cameras, mounts, enclosures) or custom finishes to meet corrosive environments specifications that require stainless steel housing to comply with health regulations.

### PELCO CALIPSA

In order to improve the safety of patients and staff from critical situations, healthcare facilities are able to elevate their existing security system with Calipsa Basic+. It enables real-time video analytics for hospitals to quickly identify threats to patients, staff, visitors and property. Basic+ removes unwanted false alarms, improving your efficiency of preventing crimes from happening.



**PELCO CALIPSA**  
Make your existing cameras smarter



# MEET REGULATIONS WITH PELCO SOLUTIONS

## 24/7 SUPPORT AND SERVICE CONTINUITY AND LONGEVITY

- Trusted and certified partner
- Decades of expertise with numerous references worldwide
- Global and local support and expert services

## TRAINING

- Field training, in-house training, or virtual training
- Customized professional training
- A wealth of online training resources
- Easy-to-use and intuitive VMS, so new users are rapidly trained and immediately operational

## PRO SERVICES

- Specialists to evaluate your network and help you set up your system
- World-class customer support with multi-language and live person support
- Advanced services and customizations

## KEY INTEGRATIONS



### OCCUPANCY COUNTING SOLUTION

Automates counting and monitoring facility occupancy rates from individual doors in real-time, ensuring adherence to local health guidelines



### COMPASS DECISION MANAGEMENT SYSTEM



### ACCESS CONTROL



### AUTOMATED LICENCE PLATE RECOGNITION INTEGRATION



### VAPING AND THC DETECTION INTEGRATION



### GUNSHOT DETECTION INTEGRATION

MORE  
**POWERFUL**  
MORE **PELCO**

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