



Hanwha Techwin Healthcare Solutions

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Hanwha Healthcare Solution



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Hanwha Solution for Healthcare: Improve Safety and Security

With safety and security at the core of our offering. Hanwha has a vast portfolio of solutions to protect patients, visitors and staff. We offer secure and reliable protection to solve any healthcare security or clinical challenge.

- Reduce workplace violence
- Safeguard against staff from violence and attacks
- Manage and supervise who enters the hospital
- Reduction of theft and shrinkage
- Slip and fall management and supervision
- Patient fall reduction



Monitoring and Supervision of High Risk Areas

From the emergency department to the pharmacies, hospitals more than ever need video monitoring to supervise for challenges that can impact the hospital.

- Improve workflow and bottlenecks in the emergency department and the ICU
- Enhanced security in the NICU and the maternity department
- Monitoring in the pharmacies and the pyxsys machines
- Reduce theft and shrinkage by monitoring choke points and exits
- Manage access to medical records storage

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AI and Video Analytics with Hanwha Video

Hospitals are turning to artificial intelligence and video analytics to solve various security and safety challenges in hospitals.

- Automatic notification when a VIP, banned or red-flagged person enters the facility
- Alarm of patient or visitor abnormal behavior and activity
- Supervision and monitoring of slip and fall events
- Theft and equipment shrinkage reduction with facial recognition at entrances and choke points



Hanwha Video for Clinical Applications

Visual verification and video documentation can help hospitals solve challenges from patient care to diagnostic assessment to procedural auditing.

- Auditing of surgical procedures to reduce wrong site surgical errors
- Remote observation and consultations with patients for efficient diagnosis
- Rugged mobile solutions to aid in remote diagnosis
- Recorded video for training and simulation scenarios

Hanwha Healthcare Video Patient Sitter Solution



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Remote Video Tele-Sitter and Patient Safety with Hanwha

Hanwha's video patient sitter solution provides real time video and audio patient monitoring of multiple patients simultaneously from a remote location.

HIPAA compliant closed and secure cameras are installed to monitor and supervise various risk levels of patients. An observation monitoring workstation is installed anywhere in the hospital to securely monitor patients from costly falls and to enhance patient safety.

Key Advantages:

- Reduction of costly bedside patient sitters
- AI and analytics to manually and automatically monitor for potential patient falls
- Monitor 1 to many patients from a customizable remote monitoring workstation
- Customizable workstation video layout to highlight high risk patients vs low risk patients
- Telemetry integration to monitor live patient video and live vitals data
- Audio integration to send live communication or pre-recorded messages to the patient room
- Nurse station integration for alarm initiation from a button or pull string alarm
- Virtual bed rail analytics to help monitor potential patient falls

