APPLICATION NOTE

IO NODES



Secure Displays for a Secure Environment

IONODES Secure Display Stations have been designed to use live video monitoring to promote more secure environments. They can display live video on a variety of digital monitors without the cost, complexity and security risk of a client workstation. This is ideal in public areas and in remote sites or facilities with few or no trained security staff. The ION-R100S and ION-R200 Secure Display Stations can display up to 32 IP video streams, on one or two HD monitors, and typically operate independently of any video management system (VMS) or NVR.

Application: Patient Monitoring

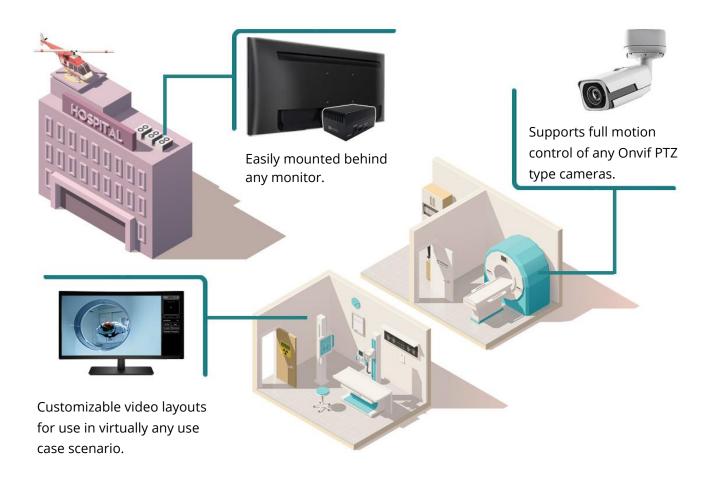
Using live video for patient monitoring provides a cost-effective way to reduce the requirement for physical proximity between patients and staff. Certain circumstances involve higher risks for medical staff and patients, making remote monitoring an ideal solution to prevent unintended exposure to contagious elements.

The IONODES Secure Display Stations offer a simple and secure way to display multiple live cameras and control their PTZ movement, offering a wide range of possibilities to adequately monitor key locations. As dedicated appliances, Secure Display Stations can be installed in sensitive areas where standard workstations are prohibited for sanitary and IT security reasons.

Secure Display Stations are designed to be simple to deploy and operate, making them easily accessible to IT and medical personnel without requiring any special training.

APPLICATION NOTE





Benefits

- High quality live video on any local or remote monitor
- Provides simple real-time PTZ control to any medical staff
- Highly secure appliances to protect against tampering
- Allows for remote monitoring of patients by medical staff
- Little to no training is required for deployment and operation
- Removes the need to deploy standard workstations in sensitive areas

Available IONODES Secure Display Stations

Product Part #	Monitors	Max Number of Video Tiles
ION-R100S	1	16
ION-R200	2	32