



Scotia UK Sixty Years

smots™

Scotia Medical Observation and Training System

Fixed Solution





- 240X OPTI / DIGITAL ZOOM
- 70° WIDE ANGLE VIEW
- 360° DEGREE ROTATION

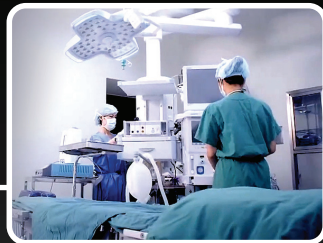
Developed in order to allow recording and instant playback of healthcare simulations, the smots™ fixed camera solution is ideal for environments where an unobtrusive overview is required.

The high quality 4K camera can be controlled remotely allowing for a full uninterrupted view of the events with 2 way audio for real-time interaction and communication. The instant playback means that lessons can be learned and progress made on the spot.

The unobtrusive nature of the camera allows for a more natural less self-conscious interaction helping to create a more immersive role play scenario. The latest simulation technology has already demonstrated its value in healthcare education and clinical research and is now recognised as a valuable tool for training healthcare professionals and ensuring the highest levels of patient safety. It is here in this area of simulation technology that smots™ has proved to be such a vital complementary system. Scotia has associations with all simulation related manufacturers. smots™ is now being used in many operating rooms too for training and recording procedures.

Delivering the ability to share whatever you're looking at with any audience, wherever they are.

Experience in the healthcare field has shown that simulation is well accepted by trainees, performance on simulators improves with training and practice, and simulation prior to first performing procedures can improve clinical performance and refine skills without putting actual patients at risk.



Current applications include use in :

- Simulation Centres for immersive training environments
- Operating Theatre Links connects viewing audiences.
- Lecture Theatre(s) Scenarios including link ups to further afield locations
- Teaching Hospital Ward including role play environments

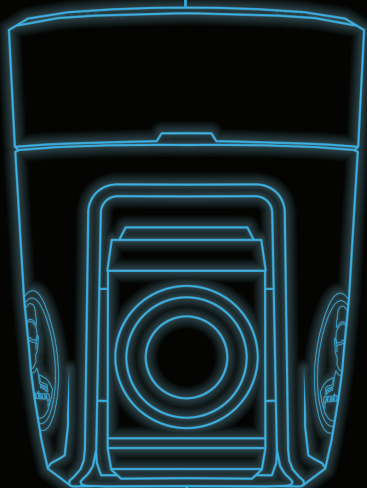
smots™ addresses a vital requirement in this modern healthcare environment to display and record in real time teaching, training and high dependency scenarios using the latest observation technology solutions available.

The smots™ camera solution fits neatly to most ceilings, often using our semi-permanent grid mounts which can allow for repositioning when required.



4K
ULTRA HD





Features :

240x Opti/Digital zoom lens for fantastic close ups check the pupil dilation, the sats monitor, even notes.

Near 360° degree rotation

Fantastic low light capability and infrared illuminator ready

Easy fix to ceiling grid using own quick fix brackets

Discreet ceiling microphones pick up quiet conversations, patient sounds

Watch and record all cameras and vital signs feeds too - for instant playback and review

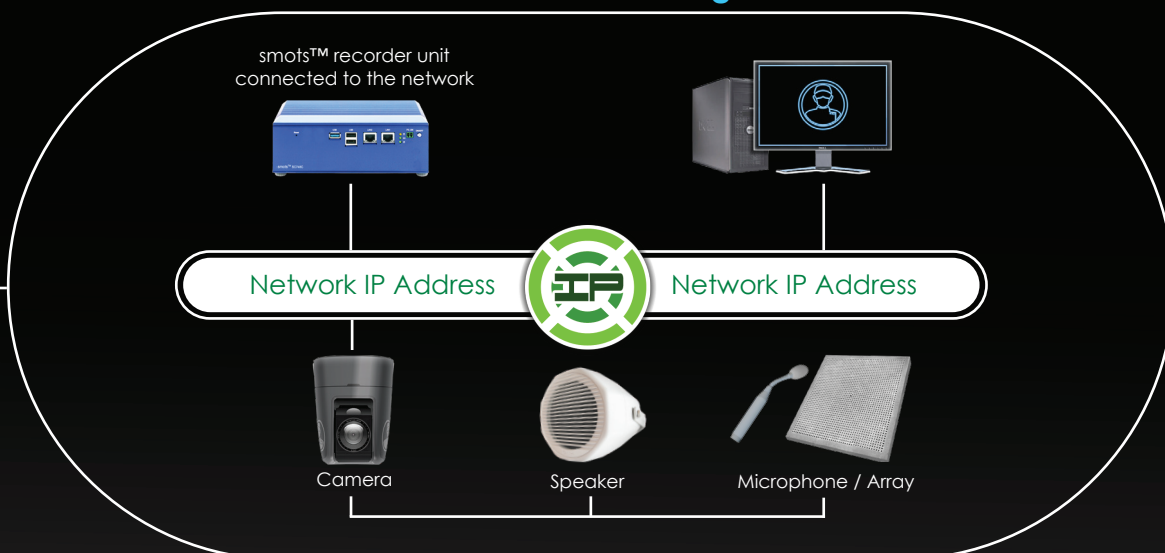
70° wide angle view for great room views



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smots™ connection diagram



SC7354KPTZ-smots™ ceiling mounted camera system comprising 4K PTZ camera, 70° wide view, high fidelity microphone, talkback

smots™ Recorder

smots™ Recorder can records the following streams continuously giving thirty days or more storage for every camera :



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