



DepthQ[®] Mobile[™] 3D Visualization Cart



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The DepthQ[®] Mobile[™] 3D Visualization Cart is a portable stereoscopic solution for **monitoring, recording and playback** of all Intuitive Surgical *da Vinci*[®], *da Vinci*[®] S[™] and *da Vinci*[®] S HD[™] Surgical Systems.

DepthQ[®] Mobile[™] combines a large high-definition passive stereoscopic monitor and self-contained computer system running DepthQ[®] Capture[™] software, with the simplicity and convenience of a transportable lift system. Just press the foot pedal to raise or lower the system for optimized viewing – whether seated or standing.

DepthQ[®] Mobile[™] utilizes a 46" diagonal HD 3D passive LCD monitor. This state-of-the-art stereoscopic display device provides extremely high-quality high-resolution, flicker-free 3D imaging using comfortable and lightweight polarized 3D eyewear.



Uses lightweight passive 3D eyewear



- **Powerful DepthQ[®] Capture[™] and DepthQ[®] Player[™] software provides:**
 - Real-time 3D camera acquisition with low-latency monitoring
 - Perfectly synchronized 3D digital video recorded directly to computer hard drive
 - Automated generation of 3D films for playback
 - Full-featured player interface, including advanced playback controls and playlists
 - The fastest and highest-quality Motion JPEG video compression, adopted by the largest medical technology companies in the world
- 46" Passive 3D monitor with clear, sharp picture performance, and 3D resolution of 1 megapixels per eye
- PAL compatible
- Foot pedal height adjustment with gas spring assisted control
- Comfortable, lightweight, circularly polarized (passive) 3D glasses
- Dimensions: Width 42" Depth 34" Low Height 64" Full Height 76"

Lightspeed Design has been a leader in stereo 3D technologies for eighteen years, providing hardware and software solutions plus complete custom systems integration to the world's most discerning clientele.

Clients include: Qatar Robotic Surgery Center, Roswell Park Cancer Institute, St. Joseph's Hospital Atlanta, Clinique Générale-Beaulieu (Geneva), NASA Research Center, GE Research, Johnson & Johnson R&D, Pfizer, Roche, Harvard, and Stanford University. **For more information please contact: sales@depthq.com.**