



3D/2D High-Definition Visualization, Recording and Editing System





Visualize, record, edit and present surgical videos in high-definition 3D or 2D

Plug and Play

TrueZoom® 3D Surgical Camera retrofits to most surgical microscopes

Easy to Use

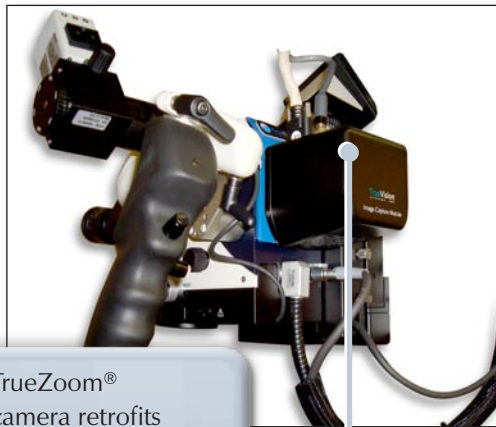
TrueWare® provides “one-touch” recording and playback

Hours of Recording

Four plus hours of 3D video recording

Intuitive Editor

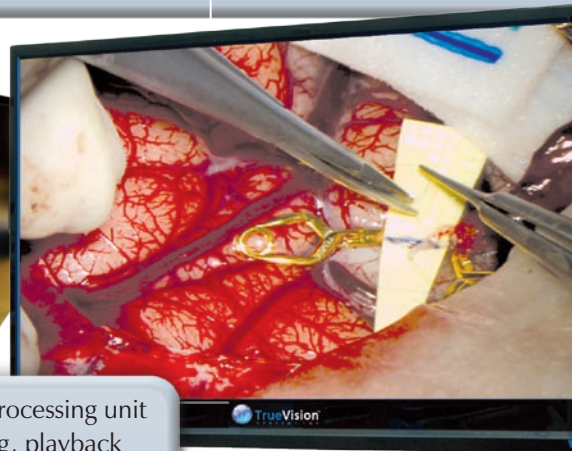
TrueEdit® visual click-and-drag 3D and 2D video editor



TrueZoom® camera retrofits to most microscopes



Intelligent processing unit for recording, playback and surgical smart apps



TrueEdit® click and drag editor, outputs 2D and 3D HD

Features

- Primary or secondary 3D visualization in the OR
- 3D playback for presentations and conferences
- Upgradable to computer based “smart” surgical applications
- Open architecture connects to most OR devices
- In use everywhere and available worldwide

3D/2D HD Camera	
Resolution	Up to 1920 x 1080p pixels for each eye
Aspect Ratio	16:9 or 4:3
Output Video format	.avi or .mov
Zoom	Instant 2X spatial zoom with panning, no loss in resolution
Recording Frame Rate	User selectable, 60, 45 or 30 FPS
Mount	Mounts to all surgical microscopes
3D/2D HD Recording System and Processor	
Processor	PC Intel Core i7
Storage	2.8 TB RAID ARRAY. Can be increased to 12 TB
Memory	6 GB RAM
Video Compression	XVid MPEG-4
HD Video Outputs	2x DVI
LCD Monitor	
Flat Panel Size	46 inch
Resolution	1920 x 1080p
3D Format	Line-by-Line and Side-by-Side
3D Polarization	Passive