



Looking Glass™

Dare to Peer through CONMED's Visualization Portfolio

Looking Glass™ 4K Integrated Visualization System brings all the components of a traditional surgical video system together into the housing of a high-quality surgical monitor. The integration of these key components into a unified system architecture enables precise image calibration for consistent and realistic color and contrast.



AIRSEAL®
INTELLIGENT FLOW SYSTEM



ERGO™ SHAVER
ARTHROSCOPIC RESECTION



EDGE®
ARTHROSCOPIC RESECTION



CRYSTALVIEW™ PRO
FLUID MANAGEMENT SYSTEM



To learn more call,
800-448-6506
or **+32 2 526 84 80**
or visit
www.CONMED.com

Laparoscopy



AIRSEAL® IFS (AS-IFS2)

The world's first "3-in-1" insufflation management system features unmatched capabilities in providing a stable pneumoperitoneum, constant smoke evacuation*, and valve-free access.

AirSeal® has a 0.01 µm ULPA Filter to constantly* evacuate potentially harmful surgical smoke.



VISICLEAR® (VC220)

The VisiClear® is our most advanced acute care offering for Surgical Smoke Evacuation – 0.1 µm ULPA Filter. Combining Safeport Technology™, an occlusion warning, filter life tracking, and one-touch programmable procedure modes for open tubing, electrocautery pencil, and laparoscopic procedures, VisiClear® effectively captures and filters surgical smoke and removes odors, particulates, and other potentially hazardous by-products.



SYSTEM 5000™ ELECTROSURGERY GENERATOR (ESU) (60-8015-SYS)

This ESU unites technology with versatility, providing the opportunity to fine tune the electrocautery generator to specific procedure and surgeon preferences. Unique modes on the System 5000™ include the Lap Mode, which limits open circuit voltages to below 2700 volts in all modes and reduces the potential risk of inadvertent burns from capacitive coupling.

*Except when in standard insufflation mode.

LOOKING GLASS™

Looking Glass™ 4K Integrated Visualization System

Check out the scope of our Laparoscopic and Arthroscopic portfolio.



Looking Glass™

AV4132 INTEGRATED SURGICAL VISUALIZATION SYSTEM

Has a new look and feel compared to traditional monitors. Remember this is not just a monitor, it's an integrated system housing the camera controller and power source. MAGIC is in the monitor.

Touch Glass Image Capture

Touch Glass is designed to be scalable, giving you options for functionality and cost.

AV41SIC STANDARD IMAGE CAPTURE SYSTEM

Provides the hardware and software functionality to integrate with Looking Glass™, record images and video, create work lists, launch cases, print, and export data to a USB drive.

AV41CMS CONTENT MANAGEMENT SYSTEM

Upgrades the software functionality to include the ability to connect to PACS, DICOM, stream live video, voice annotations, and more.



AV41CON PLUG & PLAY CCI**

Color Illumination to identify connection of Camera Head & Light Guide.



AV41CHE CAMERA HEAD

Fully Autoclavable 3-Chip CMOS Sensor provides you with great image quality and color accuracy. The "i" button gives the surgeon full control from the Camera Head.



AV41LG ELECTRONIC LIGHT GUIDE

10x more durable than traditional Fiber Light Guides – Let Light Lead replacements be a thing of the past.



LS8000 LED LIGHT CONSOLE

Energy-efficient LED technology achieves consistent light output, producing a reliable color spectrum. Accepts Fiber Optic Light Guides

** Cable Connector Interface

Arthroscopy



CRYSTALVIEW™ PRO FLUID MANAGEMENT SYSTEM (CV4000)

Combines high performance inflow and outflow for optimal distension and clear visualization with intuitive features and customizable surgeon presets to help simplify the OR. CrystalView™ Pro is designed to let you focus on the patient, not the pump.



ARTHROSCOPIC RESECTION SYSTEM (D4000A)

CONMED's next generation of powered instrument consoles for arthroscopic resection, the D4000A has intuitive features that deliver new levels of simplicity, versatility, and performance. It supports 31 handpieces including CONMED Shavers and Hall® Power Tools.

ERGO™ SHAVER HANDPIECE (D4240)

Ergo™ is the ultimate device for arthroscopic powered resection with 12,000rpm for more aggressive bone removal.



EDGE® BIPOLAR ARTHROSCOPIC RF SYSTEM (AES-1)

Offers a wide range of performance benefits ranging from optimized power settings to joint temperature monitoring. The Edge® System delivers efficient and effective ablation performance across all disciplines. The strong and stable plasma field efficiently and effectively removes bubbles and tissue debris that can impair a surgeon's field of view.

Allow yourself to peer through the **Looking Glass™**
 See the space in your OR magically appear and your inventory vanish



Looking Glass™

CONMED
 W.A. Mozartlaan 3
 1620 Drogenbos
 Belgium

Customer Service
 +32 2 526 84 80

www.CONMED.com

Ordering Information

Description	Qty	Catalog No.
Video System		
Looking Glass™ 4K Integrated Visualization System	1	AV4132
Looking Glass™ Camera Head – 4K 3MOS EYECUP	1	AV41CHE
Looking Glass™ Cable Connector Interface	1	AV41CON
Touch Glass Standard Image Capture	1	AV41SIC
Touch Glass Content Management System	1	AV41CMS
Light Source		
ELG - Electronic Light Guide	1	AV41LG
ELG - Dyonics/Wolf Adapter	1	AVELG51
ELG - Adapter ACMI	1	AVELG52
ELG - CONMED Threaded Adapter	1	AVELG53
Scope to Threaded Adapter	1	AVELG53SA
Direct LED Light Source	1	LS8000
Translator LS8000	1	AV41TLS8
Video Cart		
Video Cart, 230VAC	1	AV8501
Primary Articulating Arm	1	AV8570
Secondary Arm with Keyboard Tray	1	AV8571
Shelf Looking Glass™ VP8500 Adapter	1	AV8541
Mounting Bracket Looking Glass™ CCI	1	AV8542
USB Keyboard for DRSHD-1080P	1	DRS29