



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.



CAMERA HEAD



ELUMA™



To learn more, call
1-866-4CONMED (Toll Free)
727-214-3000 (International)
or visit www.CONMED.com.



AIRSEAL®



ARTHROSCOPIC
RESECTION SYSTEM



EDGE®



CRYSTALVIEW™
PRO

Looking Glass® 4K Integrated Visualization System

Check out the scope of our Laparoscopic and Arthroscopic portfolio.



Looking Glass®

Integrated Surgical Visualization System (AV4132)

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.

Standard Image Capture System (AV41SIC)

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.

Content Management System (AV41CMS)

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



Plug & Play CCI* (AV41CON)

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



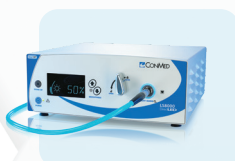
Camera Head (AV41CHE, AV41CHE-L)†

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.



Electronic Light Guide (AV41LG)

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



LED Light Console (LS8000)

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

Only required if using Fiberoptic Light Lead - LG1050

*Cable Connector Interface

† These items are classified under low voltage directive

‡ Data on file: PDD1812924

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. 31 handpieces including CONMED Shavers and Hall® Power Tools.



**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, electrosurgical 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 electrosurgical 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.*

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 ablation and coagulation 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

Ordering Information

| Description | Qty | Catalog Number |
|---|-----|----------------|
| Video System | | |
| Looking Glass® 4K Integrated Visualization System | 1 | AV4132 |
| Looking Glass® Camera Head — 4K 3MOS EYECUP | 1 | AV41CHE |
| Looking Glass® Camera Head — 4K 3MOS EYECUP — Locking | 1 | AV41CHE-L* |
| Looking Glass® Cable Connector Interface | 1 | AV41CON |
| Touch Glass Standard Image Capture | 1 | AV41SIC† |
| Touch Glass Content Management System | 1 | AV41CMS† |
| Light System | | |
| 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 |
| Storage Drawer | 1 | VP8576 |
| Footswitch Bin | 1 | VP8578 |



* Cable Connector Interface

† These items are classified under low voltage directive

CONMED Corporation
11311 Concept Blvd.
Largo, FL 33773

Toll Free: 1-866-4CONMED
International: 727-214-3000
www.CONMED.com

customerexperience@conmed.com
internationalorders@conmed.com