

# IM8000 & LS8000

# True HD 3MOS Camera System and Direct LED Light Source

Designed to help surgeons see clearly, help ORs operate more efficiently and provide hospitals with reliability and long term value.











To learn more about these and other innovative products, call 800-237-0169 or visit ConMed.com.



Knee Procedure

ADVANCED VISUALIZATION SYSTEM



HD SCOPES

# Help Improve Patient Outcomes

with Vivid, High Definition Visualization

See Better with Improved High Definition (HD) Image Quality

Superior visualization is crucial in improving patient outcomes. High definition, CMOS camera chip technology is the latest on the market with enhanced image processing that enables surgeons to more accurately view bone and soft tissue characteristics. This allows for quick identification of anatomical structures — because when surgeons can see clearly, they can deliver the best possible care for their patients.

#### **Enhance Your View with LED Light Source**

Direct LED Light Source optimizes the image that the surgeon sees on the monitor. It helps to produce a clear view of the surgical site as well as a natural color spectrum by achieving consistent light output throughout its lifetime.

#### **Improve Patient Safety**

Built-in communication from the camera head to the light source allows for ease-in-control of the light output with a stand-by option. This helps avoid excess heat that could potentially cause safety issues for the patient.



### Simplicity and Durability

for a Stress-Free OR

#### **Durable, Long-Lasting Performance**

From camera head autoclavability and shock-resistant design to a light engine that lasts up to 40 times longer<sup>1</sup>, this system was engineered for durability and reliability, allowing OR staff to focus on the patient.

#### Easy to Use & Sterilize

For added simplicity, the intuitive camera menu allows staff to optimize procedural presets per procedure type as well as save a surgeon's preferred personal settings.

The autoclavable camera heads can withstand the same sterilization cycles as the scopes and other procedural accessories — allowing them to be sterilized together in the same tray at the same time.

## System Reliability

and Overall Value

#### Lower Total Cost of Ownership through Reliability

This system is sturdily designed to survive the wear and tear of a busy OR. Autoclavable camera heads can withstand the most cost-effective sterilization method and include a warranty against steam penetration. Longer-lasting LED light bulbs also reduce the cost of constant bulb replacement.

High quality Service and Repair options can be customized to meet the needs of your surgical schedule, inventory and budgetary requirements.

#### **Rewards for Customers**

Through ConMed's Advantage Rewards program, by signing a new agreement with ConMed for the disposables you already need, ConMed will give you an up-front credit that you can use toward the capital costs of upgrading to this great technology.

ADVANCED VISUALIZATION SYSTEM



**3MOS CAMERA SYSTEM** 



STERILIZATION TRAY





### Our philosophy is simple -

Make great products to improve patient outcomes and offer customized solutions that reduce costs.

### Ordering Information

Description	Catalog Number
True HD 3MOS Camera Control Unit	IM8000
True HD 3MOS Camera Head, "Eyecup"	IM8120
True HD 3MOS Camera Head, "Cartidge"	IM8121
Direct LED Light Source	LS8000
Video Extended Length Tray	VP1003
Video Tray (Single Level)	VP1005
Video Arthroscope Tray	VP1006
Video Laparoscope Tray	VP1007

Please contact your local ConMed sales representative for our full line of HD arthroscopes and laparoscopes.

#### advancedvisualization.conmed.com

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