The all-in-one visualization solution –
designed for performance, efficiency
and value

✳ smith&nephew
**LENS**◇
Surgical Imaging System

## Performance

Employing the latest in CMOS chip technology, the LENS Surgical Imaging System captures high-quality, true HD images, features excellent depth of focus and produces crystal-clear live video. Clarity and confidence are at your fingertips.

## Efficiency

Designed to be durable, intuitive and easy to operate, the LENS Surgical Imaging System provides all the core visualization features necessary for exceptional results. Illumination, visualization, image capture and image management are all here, in one system.

## Value

By combining three products into one, the LENS Surgical Imaging System can potentially minimize capital investment. Also, the system is designed for scalability, meaning that future camera options and software upgrades may be added on as they become available. Utility designed for growth.

# System Console

The console is designed for scalability so that future camera options and software upgrades may be added on as they become available, allowing the system to grow and adapt with a facility's evolving needs.

### Console Incudes

- Camera Control Unit (CCU)
- LED light source
- Image Management System

# Camera Head

Featuring the latest in high definition complementary metal–oxide–semiconductor (CMOS) sensor technology, the LENS Camera Head offers several unique features.

The LENS Camera Head has three buttons that can be programmed to control up to six different Console functions with either a "short press" or a "long press."

The Camera Head buttons can be individually programmed, either through the LENS Application or the Console Menu functions, and a direct view scope with coupler or a videoarthroscope can be utilized.

### Camera Head Features

- 1080p broadcast grade image technology – no up conversion required
- Broad depth of field
- Customizable three button, six function control
- Multiple sterilization modalities – steam and chemical

# iPad® Application*

Unlike traditional camera systems, the LENS System includes a proprietary application (app) designed specifically to work with and enhance the versatility and usability of the LENS System. The app is intuitive and user friendly and connects easily to a built-in LENS wireless network. Designed for image management and wireless camera control, the app provides many functionalities.

*Available for free with product purchase at the Apple App Store. The App has been validated to run on iOS7.0 - iOS9.02 mobile devices.

### Image and Video Management

- Create annotations
- Print wirelessly
- E-mail assets directly

### Wireless Control of Camera Functions

Control all camera functions without having to go to the video tower

# Ordering Information

**LENS Surgical Imaging System**

| Reference # | Description |
| --- | --- |
| 72204354 | LENS Camera Control Unit, with Wi-Fi |
| 72204685 | LENS Camera Control Unit, without Wi-Fi |
| 72203967 | LENS Camera Head |
| 72204725 | LENS Coupler |
| 72204858 | Orange Light Guide |

# Supporting healthcare professionals for over 150 years