

Connected in the OR

▼ System Console



LED light source

- 30K hour product lifetime
- Eco-friendly
- Controlled by app, CCU or camera head

Camera Control Unit (CCU)

- HD camera control
- Customizable procedure settings
- Built-in WiFi connects to app

Image Management System

- Fully-functional media system
- USB data storage and transfer
- Control through CCU or app



Autoclavable ▶ Camera Head

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
- Ergonomic design



◀ LENS System iPad® App

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
- Easy for staff to capture and label what you want

LENS[◇] Surgical Imaging System



Clarity and confidence are at your fingertips

Illumination, visualization, image capture, image management and patient reports are all here, in one system, and for one cost. The Camera captures in high definition, the Camera Head is autoclavable, durable and ergonomic, and a proprietary iPad® application takes media management and versatility to a whole new level.

Connected **beyond the OR**



LENS System iPad® App

The app is intuitive and user friendly and connects easily to a built-in LENS Wireless Network.



PDF Report Customization

- Patient-specific report can include hospital logo, notes, direction and several images
- Available for free with product purchase at the Apple App Store



Auto Print Functionality

- Automatically print during the operative use mode as images are acquired
- Fully printed report can be available at the end of the case with little or no wait during the postoperative phase



Email

- Email images, videos and reports directly to the patient, office or colleagues



PACS Compatibility via Integration Broker

- Direct connection into the hospital's PACS system with additional software
- Pull worklist data directly into the system each day to save time and potentially minimize errors



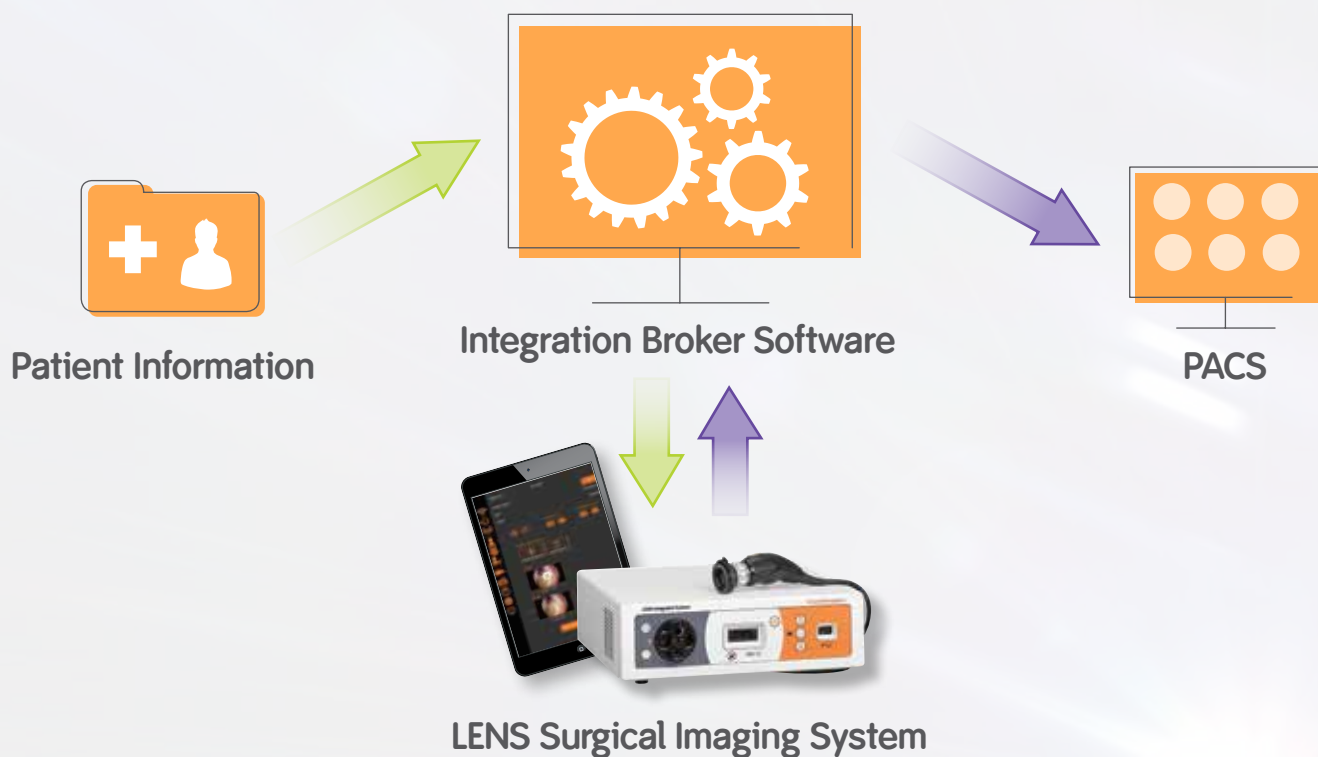
Consultation with patients or colleagues

- Use the app to counsel patients and their families
- Email directly to colleagues
- Save assets for use in presentations

Integration is everything

Integration Broker (IB) is a software application that converts images and videos obtained by the LENS System to a DICOM-compatible format for export to the hospital PACS system. IB will also interface to the hospital PACS and acquire the Patient Query Worklist, at which point, the LENS System will pull the worklist data the current day, providing the user with potentially error-free patient creation.

LENS^o plus Integration Broker means a direct connection to PACS.



Utilize Integration Broker with the LENS System:

Reduce data entry errors by importing patient information directly from EMR

Designed to potentially improve efficiencies in the OR

Service multiple ORs with one instance of Integration Broker

Provide "light" service on the network: easy to install, configure and use

Increase universal accessibility of images and video clips acquired within the OR

All-in-one visualization solution

Performance

- Latest CMOS chip technology
- Quality, true HD image capture
- Excellent depth of focus
- Clear live video recording

Efficiency

- Durable design
- Easy to use
- Core visualization features

Value

- All-in-one offering
- Potential to minimize capital investment
- One app, multiple users



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

Integration Broker

Reference #	Description
72201081	Integration Broker Software



All-in-one
visualization and
media management

 **smith&nephew**

LENS[®]

Surgical Imaging System

Supporting healthcare
professionals for over 150 years