



+ Raise the bar for your OR

Focus. Control. Access.
Elevate your OR with the INTELLIO
Connected Tower Solution

Smith+Nephew

INTELLIO[◇]
Connected Tower Solution



Your OR should support stellar performance



Surgical environments can be challenging to navigate, with people, equipment and instruments working together to perform intricate techniques. Operating suite size, room design, equipment and accessories necessary to support a procedure can add distance between support staff and devices that require frequent adjustments, adding to workflow inefficiencies and disrupting procedures.

Reach new heights in efficiency

Smith+Nephew is committed to finding new ways to maximize your capital investment and minimize equipment complexity. We drive connectivity with simplicity, helping you to stay focused on what matters most, your patient.



LENS 4K Visualization

The INTELLIO[®] Connected Tower Solution starts with the latest generation in visualization. LENS 4K Surgical Imaging is a true end-to-end 4K technology with integrated Wi-Fi. Beginning with sophisticated 3CMOS technology, images are captured in ultra-high definition to maintain color quality and fidelity. S+N proprietary imaging and light processing convert images digitally while maintaining 4K resolution and color accuracy. 4K image resolution is further preserved with our video output signal to a S+N recommended 4K display.



Simple, centralized control

The LENS Connected Tower App is integral to achieving efficiency in operating your LENS 4K Surgical Imaging System, DYONICS POWER II Control System and WEREWOLF COBLATION System. It can manage patient work lists, capture images and videos, and control COBLATION and resection settings wirelessly. INTELLIO Connected Tower helps you set a high standard for efficiency.

The **INTELLIO[®] Connected Tower Solution** features wireless connectivity to support your preferred surgical equipment placement, whether in a tower or pendant configuration.





Real time data on display keeps you focused

LENS 4K Imaging System provides the option to view key settings of DYONICS[®] POWER II Control System and WEREWOLF[®] COBLATION[®] System on the surgical display, based on surgeon preferences.

DYONICS Resection

The DYONICS POWER II Control System provides powerful and precise soft-tissue and bone resection¹ with the proven DYONICS shaver hand piece and DYONICS and DYONICS PLATINUM blades. The wireless module enables connectivity with the LENS 4K Surgical Imaging System to display shaver speed and resection mode on the surgical display.



WEREWOLF COBLATION

The WEREWOLF System uses COBLATION technology to address all joint soft-tissue types and applies an energy field called “glow discharge plasma” to ablate molecules in the tissue. Similarly, the WEREWOLF wireless module enables connectivity with the LENS 4K Surgical Imaging System to display COBLATION mode and AMBIENT[®] temperature on the surgical display.



MY.INTELLIO[®] Cloud-based Portal

MY.INTELLIO cloud-based portal expands the functionality of the LENS 4K App for secure, HIPAA-complaint storage of patient images and videos captured during cases.

MY.INTELLIO helps support your post-surgical workflow by managing your patient data and allowing access anywhere within your professional network.

With MY.INTELLIO*, a surgeon can:

- Access images and video from the LENS 4K App or browser from anywhere
 - Retrieve and annotate images and videos
 - Manage secure archiving and organize data groupings
- Create custom PDF reports tailored to your practice
- Edit and share reports with colleagues or patients using emails with secure embedded links



*Available in the USA only

Simply connected, + clearly focused

INTELLIO[®] Connected Tower combines the latest generation of 4K surgical imaging technology with market leading COBLATION^{®2} and resection² into an integrated solution that features remote control and on screen display optimized for surgeon workflow with cloud-based image management.



Ordering information

Product name	
Reference #	Description
72205189	Link, DYONICS [°] POWER II*
72205191	Link, WEREWOLF ^{°**}
72205347	LENS Connected Tower App ^{***}
72205192	MY.INTELLIO Cloud-based Portal
72202103	DYONICS POWER II, SW Upgrade Kit
72290133	WEREWOLF SW Upgrade Kit

*Requires DYONICS II POWER software version 2.00.02

**Requires WEREWOLF software version 2.06

***Requires LENS 4K Camera Control Unit WiFi

Learn more at smith-nephew.com

Sports Medicine
Smith & Nephew, Inc.
150 Minuteman Road
Andover, MA 01810

www.smith-nephew.com
T +978 749 1000
US Customer Service:
+1 800 343 5717

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Printed in USA. 22979 V1 03/20

References

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