

Lumibird Medical Announces Launch of **Integre® LIO**: The First Truly Wireless Integrated LIO Photocoagulator Revolutionizing Retinal Treatments

MINNEAPOLIS, UNITED STATES – June 29, 2026

Lumibird Medical, a global leader in innovative ophthalmic laser solutions, is proud to introduce Integre® LIO, the industry's first truly wireless integrated Laser Indirect Ophthalmoscope (LIO) system. This groundbreaking advancement supports the growing patient population in retinal care by delivering high mobility and portability, which streamlines practice workflows and enhances efficiency for ophthalmologists performing panretinal photocoagulation (PRP) and other peripheral retinal treatments.

Integre® LIO eliminates all cables, featuring a completely wireless headset and foot pedal for seamless mobility in the operating room or clinic. Powered by a true green 532nm wavelength photocoagulator with diode-pumped solid-state (DPSS) technology, the system ensures optimal therapeutic performance. The patented, lightweight design fully integrates the 532nm green laser and battery pack, providing a compact, ergonomic solution that enhances physician comfort during extended procedures.

Key innovative features include:

- **IMPRINT™ Heads-Up Display (HUD):** Projects real-time power settings directly into the physician's field of view for instant visibility without diverting attention from the patient.
- **Advanced Smart Footswitch:** Allows precise titration of settings with a highly visible integrated screen, enabling intuitive, hands-free adjustments.

"With Integre® LIO, we are redefining the standard for indirect laser photocoagulation," said Jean-Marc Gendre, CEO of Lumibird Medical. "By combining true wireless freedom with advanced visualization and robust 532nm technology, this system empowers clinicians to deliver safer, more efficient treatments while prioritizing patient outcomes and physician ergonomics."

"IntegreLIO is a powerful device in a simple package. Its revolutionary technology makes indirect lasers effortless. Finally, a truly portable, cordless LIO that's incredibly easy to set up and use anywhere – from any exam room to the operating room." – **Vincent R. Vann, MD, PhD, Retina Consultants of Minnesota**

Integre® LIO is FDA approved in the United States and will be available for order through Lumibird Medical Inc., located in Minneapolis, MN. Delegates attending The ASRS congress in Montréal, July 15-18, 2026, will have the opportunity to see this new laser on the Lumibird Medical booth #427. For more information, visit www.lumibirdmedical.com or contact your local representative.

About Lumibird Medical

Lumibird Medical, the medical division of the Lumibird Group, is a world leader in ophthalmic equipment, offering diagnostic and therapeutic solutions, including retinal diseases, glaucoma, and cataracts through the trusted brands Quantel Medical, Ellex, and Optotek Medical. www.lumibirdmedical.com

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