

# NeurOptics Expands Globally, Launching NPi®-300 Automated Pupillometer in 15 International Countries

*NPi-300 Pupillometer & the Neurological Pupil index™ (NPi®) represent the gold standard in automated pupillary assessment for patients at risk of brain injury*



IRVINE, CA, UNITED STATES, May 3, 2022 /EINPresswire.com/ -- NeurOptics,

the worldwide leader in the science of pupillometry, has expanded globally, launching its NPi®-300 in 15 international countries, including the UK, France, Italy, Germany, Switzerland, Austria, Norway, Sweden, Denmark, Belgium, the Netherlands, Luxembourg, Ireland, Australia and New Zealand.

The NPi-300 Pupillometer is an automated pupillometer that enhances pupillary assessment to assist in detecting cerebral insult, guiding treatment and informing prognosis for clinicians and their patients.

“

Our NPi-300 Pupillometer is the gold standard in pupillometry, and we are thrilled to deliver this advanced, next-generation pupillometer to our international customers.”

*William Worthen, President and CEO, NeurOptics*

Early detection of neurological injury is critical for effective and timely diagnosis and treatment.<sup>1</sup> NeurOptics’ quantitative automated pupillometer provides a reliable measurement of pupil size and reactivity, and tracks changes over time, allowing for earlier intervention for patients with brain injury and those at risk of secondary neurological injury. The NPi-300 supports neurological

examination in adult and pediatric patients across a broad spectrum of diagnoses, including traumatic brain injury, stroke, seizure, or other neurological events after cardiac arrest and other medical conditions.

The new NPi-300 provides a number of enhanced features to improve functionality, including:

- Advanced wireless charging technology, offering improved reliability for the clinician
- Incorporated barcode scanner, allowing clinicians to easily scan a new patient’s ID accurately and instantaneously
- Updated graphical user interface, featuring an easy-to-read LCD touchscreen that enhances

the visibility of the results screen

“Our NPi-300 Pupillometer is the gold standard in pupillometry, and we are thrilled to deliver this advanced, next-generation pupillometer to our international customers,” said William Worthen, President and CEO, NeuroOptics. “It is a pivotal time for pupillometry, as more hospitals, ICUs and emergency departments are adopting the technology to assess patients for changes in pupillary light reflex—a sign of neurological injury. The NPi-300 Pupillometer, along with the Neurological Pupil index™ (NPi®) scale, provide clinicians with the information needed to make more informed treatment decisions.”

Automated pupillometry has emerged as an important technology that provides a quantitative measurement of pupil size and reactivity, expressed as the Neurological Pupil index (NPi). NPi values range from 0 to 4.9, with scores under 3 considered abnormal. The NeuroOptics NPi-300 Pupillometer eliminates the variability and subjectivity inherent in manual pupillary evaluation (performed using a penlight), providing more accurate, reliable, and objective pupil size and reactivity measurement for this vital component of neurological examinations.<sup>1-6</sup>

#### About NeuroOptics

Headquartered in Irvine, Calif., NeuroOptics is the leader in the science of pupillometry. Driven by a passion to help clinicians improve patient outcomes, NeuroOptics develops and markets innovative technology for use in critical care medicine, neurology, neurosurgery, emergency medicine, and research. The NeuroOptics' NPi Pupillometer has been included in more than 100 clinical studies, adopted in over 550 hospitals in the U.S., and is represented in more than 30 countries worldwide. For more information, visit [www.NeuroOptics.com](http://www.NeuroOptics.com). Follow NeuroOptics on Facebook, LinkedIn, and Twitter.

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NeuroOptics' NPi®-300, a next-generation pupillometer that enhances pupillary assessment to assist in detecting cerebral insult, is now available globally in 15 countries.

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