NIDEK, a global leader in laser and diagnostic instrumentation for the eye care industry, is pleased to announce that the United States Food & Drug Administration (FDA) has issued 510 K Clearance for the GYC-500 / GYC-500 Vixi Green Scan Laser Photocoagulator. With FDA clearance, the GYC-500 / GYC-500 Vixi is now available in the USA.

The GYC-500 / GYC-500 Vixi is a solid state green laser that achieves stable treatment outcomes for multiple applications including, retinal photocoagulation, trabeculoplasty and iridotomy.

This multifunction laser is housed in a small console. The 5.7-inch color touchscreen LCD includes an intuitive graphic user interface for quick and easy setup and verification of treatment parameters.

A wide range of selectable delivery units are available for the GYC-500 / GYC-500 Vixi. In addition to conventional single delivery units, scan delivery units are added to a wide range of green laser delivery systems. Incorporating Vixi, scan delivery units, into the GYC-500 enables laser treatments with various scan patterns. The GYC-500 Vixi has 22 preprogrammed scan patterns to allow treatment of varying retinal pathologies, enhancing treatment efficiency and reducing patient chair time.

The user-friendly features and wide range of delivery options incorporated in the GYC-500 / GYC-500 Vixi allow versatility for in-office use and the surgical suite.

About NIDEK:

Founded in Gamagori, Japan in 1971, NIDEK continues to be a global leader in research and development, design, manufacture and distribution of ophthalmic equipment. The United States subsidiary based in Silicon Valley, California, provides sales and service for ophthalmic lasers, refractive lasers, and many advanced diagnostic devices.

Caution: U.S. Federal Law restricts this device to sale, distribution, and use by or on the order of a physician or other licensed eye care practitioner. Specifications may vary depending on circumstances in each country. Specifications and design are subject to change without notice.