Phoenix Technology Group Launches Portable Hand-Held Retinal Imaging Camera

The Phoenix ICON™ GO camera delivers the same high-resolution, high-contrast imaging of the original ICON system, in an easily portable package

Pleasanton, CA, USA, July 8, 2020– Today, Phoenix Technology Group LLC (Phoenix), a leading provider of advanced ophthalmic imaging solutions, announced the release of the Phoenix ICON™ GO camera, a portable hand-held, wide-angle retinal imaging system. The new addition to the Phoenix ICON series bolsters the company's reputation for delivering stunning high-resolution, high-contrast retinal images on both light and dark retinas, and now enables transportability to service a wide array of clinical sites including satellite hospitals, critical care facilities and remote areas.

The ICON GO camera employs the same breakthrough image quality mastered by the Phoenix ICON™ cart-based imaging system while meeting demanding healthcare information security requirements. The ICON GO camera integrates smoothly with healthcare information systems with built-in DICOM features and pairs easily with teleophthalmology platforms. Like its cart-based sibling, the Phoenix ICON GO camera supports imaging on battery for up to 6 hours, requires minimal training and comes standard with a two-year warranty.

In response to the launch of the Phoenix ICON GO, Phoenix Technology Group Clinical Advisory Board member Dr. R.V. Paul Chan states, "Phoenix brought revolutionary imaging solutions to hospitals and clinics around the world with its cart-based system. The ICON GO camera empowers physicians to bring retinal imaging closer to patients in multiple locations outside of the treatment hub, which enables us to effectively deliver care to more patients without requiring the patients to travel to a central location. Additionally, the photo documentation can help enhance patient-physician engagement, physician-staff engagement, adherence to follow-up exams, and remote patient monitoring through telehealth services."

With the release of the ICON GO camera, Phoenix has introduced new features to make patient-to-patient infection control easier by adding support for a built-in infection control audit log that pairs with new disinfection hardware added to the camera holster.

“Today’s intensive care teams and ophthalmologists need greater flexibility without compromising on performance,” said J. Scott Carr, chairman and CEO of Phoenix. “With the release of the Phoenix ICON GO camera they can manage more patients in more locations. Now a single hospital system can acquire a Phoenix ICON GO to enable their ophthalmologists, photographers and nurses to use it in different sites throughout their network. In essence, the camera follows the imager wherever he or she needs to go and reduces the need for the patient to be transferred. This alleviates challenges for the family, for the patient, and simplifies care in normal times but even more so during fraught times like we’re facing today.”

The Phoenix ICON GO is in already in production and available in the United States and Europe, and will be available soon in the more than 70 countries served by the Phoenix global distribution network. For more information, visit phoenixtech.com/phoenix-icon.

About Phoenix Technology Group: Phoenix Technology Group empowers people to see: we empower researchers to see more in their fight to prevent blindness; we empower clinicians to see more in their fight to save sight. We do that by providing clinicians and researchers around the world with stunning retinal images, coupled with timely and accurate data about the retina and the eye. Founded by Bert Massie, Ph.D., inventor of the first digital camera for pediatric retinal imaging, our company created the Phoenix MICRON™ platform for in-vivo imaging of animals in eye research. Phoenix MICRON is the standard of excellence for researchers worldwide: ten of the top twelve research institutions employ a Phoenix MICRON solution. In 2017, the company launched to great acclaim the Phoenix ICON™ platform which reinvented wide-field retinal imaging for human clinical applications. Phoenix ICON delivers stunning high-contrast, high-resolution images, with quality you can see and data you can trust. Recognizing that telemedicine is the future of retinopathy of prematurity (ROP) screening, in 2018, Phoenix launched the Phoenix CONNECT™ platform, which today is the most widely adopted telemedicine platform for ROP screening. The CONNECT platform connects the nursing, ophthalmology, and neonatology teams to enable delivery of the best care by facilitating timely expert screening of babies in any NICU. And, the platform implements a proven screening workflow that generates critical photo documentation to enhance treatment determination and reduce risk.

Contact: Jen King, Phoenix Technology Group, ph.1.925.485.1100 x 244, jen.king@phoenixtech.com