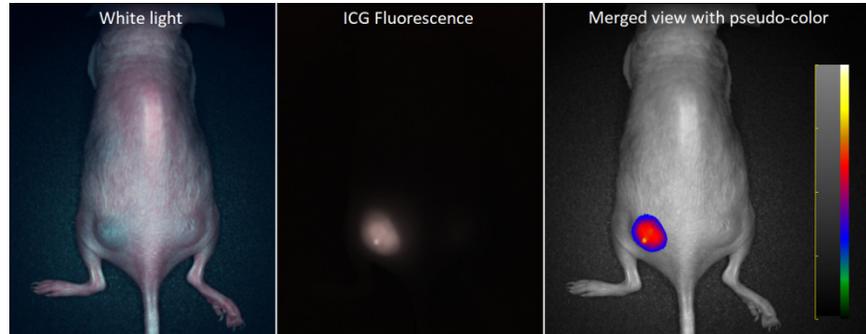


ClearView 800

Portable, near-IR Fluorescence Imaging

INDEC BioSystems announces ClearView 800, a compact molecular imaging system, developed specifically for near-IR fluorescence imaging of fluorophores emitting between 800 and 850 nm.



ClearView 800 is

- Ideal for researchers – clinical and pre-clinical – who want to develop or evaluate near IR fluorescent probes.
- Designed for fluorescence imaging of small animal, *in vivo* models, and *ex vivo* tissue models: image-acquisition and quantitative analysis.
- Sensitive, convenient, lightweight, and portable.

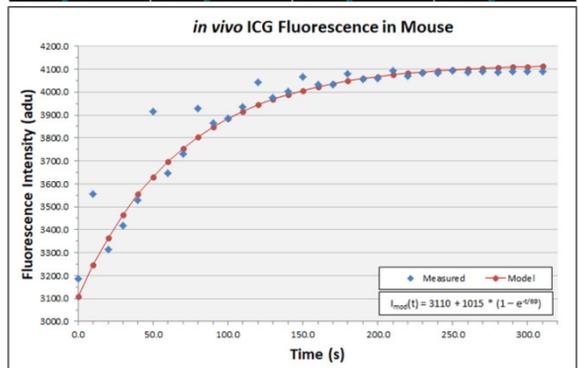
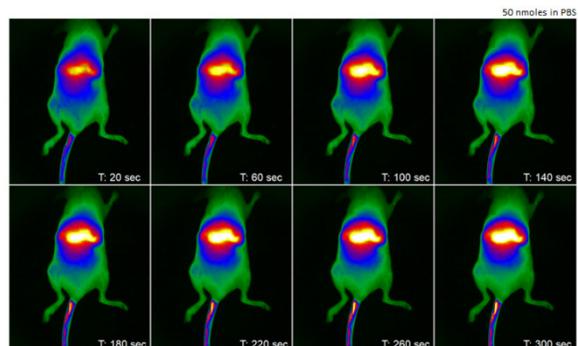
ClearView 800 is perfect for

- Fluorophores such as ICG, Cy7.5, IRDye[®] 800, DyLight[™] 780, and others.
- *In vivo* translational research with small animals.
- Studies of fluorescence as an aid to making surgical decisions¹.
- Assessing new probes during development.

ClearView 800 is a fully integrated, turn-key system. It includes all the hardware and software required for acquisition and analysis. The imaging platform delivers bright, sharp fluorescence images. The software provides easy-to-use tools for standardizing protocols, and quantitatively analyzing images after acquisition.

By bringing *ex vivo* fluorescence imaging to a broader audience, ClearView provides a convenient, natural extension to other, *in vitro* techniques for the analysis of new probes. ClearView can provide a convenient, real-time assay on the *in vivo* distribution and labeling.

ICG Fluorescence Following Tail-vein Injection



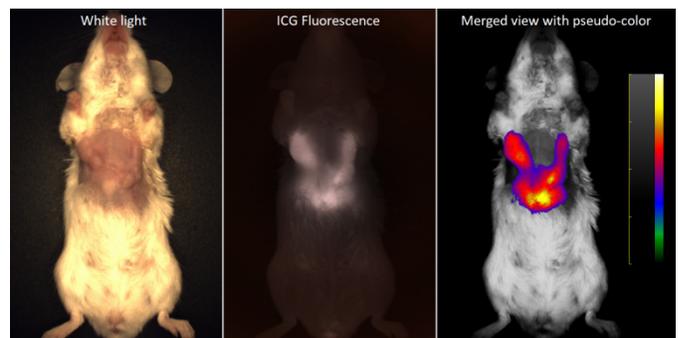
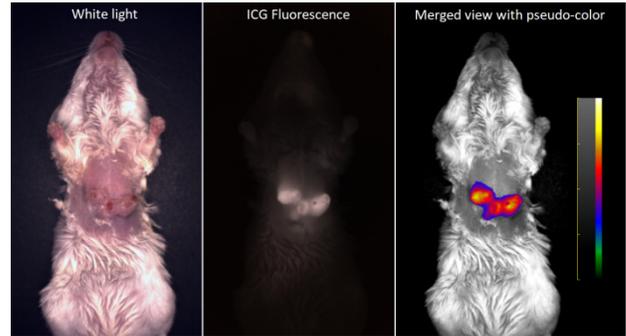
¹ ClearView is not approved for clinical or medical applications with human patients.

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Some select Features:

- ClearView is a fully integrated, pre-tested system, and is delivered with an imaging chamber and a Windows laptop, pre-loaded with the custom ClearView software.
- ClearView's exposure times range from less than 1 millisecond to greater than 1 second, permitting you to match the system's sensitivity to a wide range of objects – bright or faint.
- ClearView acquires time-lapse series and digital video as easily as single images.
- ClearView's design complements traditional, composite-video imagers for near IR fluorescence.
- ClearView's integrated white-light illumination provides 'bright-field' imaging of specimens, establishing context for fluorescence data.
- ClearView's Merge software displays fluorescence and bright-field images together, correlating fluorescence data with anatomical details.
- ClearView's large field of view (approx. 100 mm diagonal) and 50 micrometer spatial resolution are perfect for detailed imaging of a wide range of specimens.
- ClearView's live image display and external focusing make it easy to adjust, providing exactly the image you need, even after the specimen is in the chamber.
- ClearView's integrated software is easy for students, technicians, or physicians to use, and yet delivers rigorous, quantitative analyses.
- ClearView works seamlessly with INDEC's Liberator image-management software.
- ClearView's compact size (23 x 13 x 13 cm; H x W x D) and light weight (2.2 kg), make it convenient for both the operating room and outpatient clinic.
- Finally, ClearView's affordable price brings these technologies within reach of research teams across a wide range of settings.



INDEC's goals for ClearView are to broaden the application of fluorescence molecular imaging, and to improve patient care through accelerating clinical applications of these technologies.

Please contact INDEC for more on ClearView 800, its accessories, and related products.

INDEC Systems, Inc.
101 First St., Suite 420
Los Altos, CA 94022 USA

Tel: +1.408.986.1600
Fax: +1.650.965.0264
Email: sales@indecsystems.com
www.indecsystems.com