

# NovaRay<sup>®</sup> Detection Platform

## Speed Up Your Drug Discovery Research With Cutting-Edge Assays

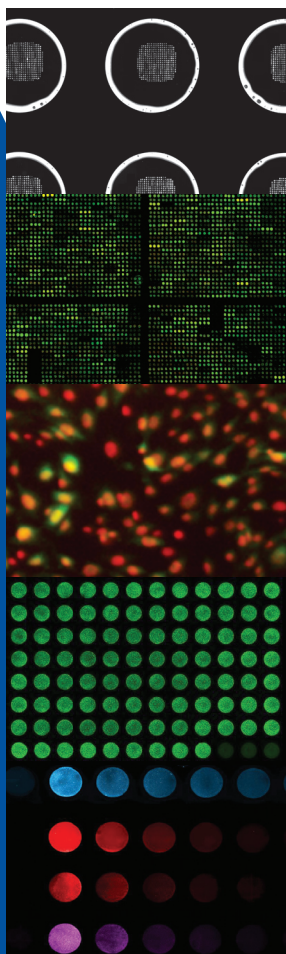
- Arrays in Microplates
- High-Content Cell-Based Screening



## One Platform... Numerous Applications

- Gene / Protein Expression Arrays
- Comparative Genomic Hybridization (CGH)
- Multiplexed ELISA
- Cell Arrays
- Compound Screening and Reaction Kinetics
- High-Content Cell-Based Assays

For more details on each application please refer to the respective Application Notes or email us at [novaray@aicemail.com](mailto:novaray@aicemail.com)



 **Alpha  
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Innovations for Life Science Discovery

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## A Complete and Versatile Platform

The NovaRay<sup>®</sup> Detection Platform comes complete with all hardware and software components necessary for high resolution imaging of slides and microplates. The system is offered at 4-micron resolution and is configurable for up to eight different emission and excitation spectra.

## NovaRay Detection Platform Offers...

**Sensitivity** that meets your most demanding requirements for expression arrays.

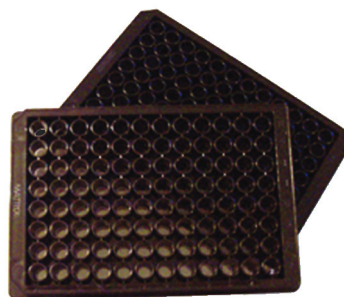
**Reproducibility** that meets your most exacting requirements for quantitative assays including multiplexed ELISA.

**Speed of Acquisition** that not only enables you to increase your productivity but provides the capability to perform kinetic studies.

**Dye Versatility** that enables you to quickly and cost-effectively evaluate and adapt to emerging dyes and applications.

**Sample Format Versatility** that allows you to speed up your drug discovery research with high throughput assays such as multiplexed arrays and high content screening.

**Powerful and Easy-to-use Software** that streamlines your data acquisition and analysis. The ground-breaking software of NovaRay has several unique features designed specifically for acquiring and archiving microplate images.



For more details on system specifications please email us at [novaray@aicemail.com](mailto:novaray@aicemail.com).



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[www.alphainnotech.com](http://www.alphainnotech.com)  
800.795.5556