

High-content analysis

# Onstage Incubator

Enabling live-cell capabilities for longer-term imaging across all new and most existing CellInsight high-content platforms\*

The Invitrogen™ Onstage Incubator for Thermo Scientific™ high-content analysis systems allows you to equip your Thermo Scientific™ CellInsight™ platform with live-cell imaging capabilities, including the option to upgrade your existing CellInsight platform.\* Live-cell imaging enables you to observe biological processes as they happen, and onstage incubation creates an environment for longer-term imaging, allowing you to perform quantitative analysis. Onstage incubation also helps you control the environment for your cells so that you can observe and measure their biological changes over time. These capabilities are complemented by the Thermo Scientific™ High-Content Screening (HCS) Studio™ Software for increased statistical power.

**The incubator features:**

- Capabilities that enable short-term and longer-term high-content experiments
- Precise control of temperature, humidity, and CO<sub>2</sub>
- The ability to generate multicolor movies
- Scheduling software for kinetic and motility measurements
- Robot compatibility for fixed-endpoint screens

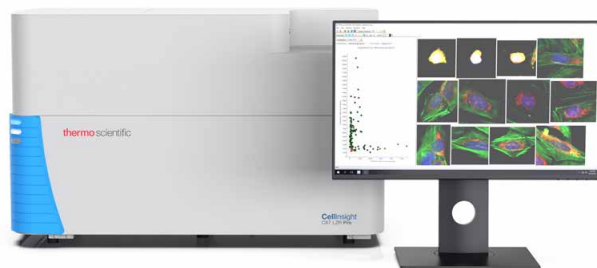


\* Please contact your Thermo Fisher Scientific representative for details. Instruments that qualify for upgrade include: Thermo Scientific™ CellInsight™ CX5 platforms (2015–present), CellInsight™ NXT platforms (2012–2015), and CellInsight™ CX7 platforms (2015–present).

Accelerate your research when you combine the Onstage Incubator with the Thermo Scientific™ CellInsight™ CX7 LZR Pro HCS Platform. The new platform leverages advanced laser technology to create a powerful light source for increased speed and image quality for great performance in assays that require confocal imaging.

**The new CellInsight CX7 LZR Pro platform offers:**

- **Faster scan times**—takes only seconds to acquire confocal images
- **Superior image quality**—enhanced light performance illuminates the field evenly and penetrates deeper into the sample, enabling image quantitation
- **Higher sensitivity at more wavelengths**—expand your research with the capability to use a diverse array of dyes and perform multiplexing with no bleed-through



**Ordering information**

Product	Cat. No.
<b>Instrument</b>	
CellInsight CX7 LZR Pro HCA Platform	HCSDCX7LZRPRO
Onstage Incubator for CellInsight CX5 instruments	NX5LIVE002
Onstage Incubator for CellInsight CX7 and CX7 LZR instruments	NX7LIVE001
<b>Service plan</b>	
AB Protection Plan, CellInsight CX7 LZR Pro platform	ZG30SCCX7PLZR

Find out more at [thermofisher.com/hca](https://thermofisher.com/hca)

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