





For immediate release

Headline

Beyond Distortion: Osprey®25 Raises the Bar Again

Milan, Italy – Vitrum 2025 – At this year's Vitrum exhibition, Softsolution - LiteSentry will proudly present the European premiere of its next-generation inspection system: the Osprey®25.

Recognized as the **global leader in optical inspection for flat glass**, the Osprey®25 builds on its legacy as the gold standard for distortion and anisotropy measurement — and goes far beyond.

The latest version introduces **comprehensive inspection capabilities**, enabling the detection of **surface defects**, **edge quality issues**, **and glass geometry** — all within a **single integrated scanning system**.

From scratches, inclusions, and edge chips to logo placement and dimensional accuracy, Osprey®25 offers manufacturers a **real-time**, **automated view of glass quality** that sets new standards in precision and control.

"With the launch of Osprey®25, we're giving our customers a new level of control over glass quality — not just in distortion, but across surface, edge, and geometry as well," says Peter Pfannenstill, Vice President Sales & Marketing at Softsolution - LiteSentry.

"As the global leader in optical inspection, we're excited to demonstrate what comprehensive, real-time quality assurance looks like — live at Vitrum."

Live at the show: Smart Glass Inspection in Action

Visitors to booth J30 / J34 in Pavilion 11 will experience live demonstrations of Osprey®25 inspecting flat glass for:

- Flatness and distortion
- Surface quality
- Edge integrity
- Geometrical accuracy

These live presentations highlight how Softsolution - LiteSentry continues to lead the way in intelligent, inline inspection — helping customers reduce waste, improve throughput, and ensure consistent, high-level quality.

All results are processed and displayed through a newly designed, fully customizable user interface and stored in a robust SQL-based quality archive. This enables operators







and plant managers to identify, trace, and respond to quality issues more quickly than ever before.

Trusted by the World's Leading Fabricators

With over 3,000 systems installed in 61 countries, the systems of the Glassquality Family are trusted by top architectural, automotive, and specialty glass fabricators. Osprey®25 continues this legacy by offering powerful integration into existing tempering lines, with real-time pass/fail logic, automatic alarms, and seamless compatibility with ERP environments.

Supporting Process Control and Profitability

In a manufacturing environment where time is critical and quality is non-negotiable, Osprey®25 provides the data and confidence needed to deliver flawless results — shift after shift. The system helps reduce rework, prevent customer complaints, and ensure compliance with the most demanding specifications worldwide.

About Softsolution | LiteSentry

LiteSentry is the original innovator in optical distortion and anisotropy inspection for flat glass and is, together with Softsolution and Strainoptics, part of the Glassquality Family. The Glassquality companies develop intelligent, fully automated inspection solutions that help fabricators worldwide optimize production, reduce waste, and deliver quality with confidence.

GLASS PERFECTION AT EVERY STAGE

Learn more at www.glassquality.com

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Option 2 for Headline:

The Industry-Leading Distortion Scanner Now Expands Full-Spectrum Quality Testing

Short Version:

Osprey®25 - Now with Comprehensive Optical Inspection

Waidhofen/Ybbs, AUSTRIA – [July 7, 2025] – The global leader in optical glass inspection announces the launch of Osprey®25, the latest generation of its trusted distortion scanning system.





Already recognized as the benchmark for detecting roller wave, edge kink, and anisotropy, the new Osprey®25 now offers automated inspection of surface defects, edge chips, white haze, logos, and dimensions — all in a single platform. With a redesigned user interface and real-time analytics, it delivers faster insights, higher quality, and reduced risk.

"As the global leader in optical inspection, we're excited to demonstrate what comprehensive, real-time quality assurance looks like — live at Vitrum," says Peter Pfannenstill, Vice President Sales & Marketing at Softsolution - LiteSentry.

Designed for seamless integration after the tempering furnace, Osprey®25 helps glass fabricators meet tighter specs, reduce rework, and elevate their quality standards — shift after shift.

Learn more: www.glassquality.com/osprey

Image 1: Osprey®25 by LiteSentry – From Pioneer to Global Benchmark

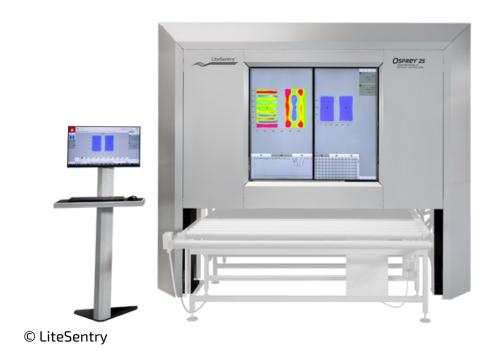


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Image 2 - Osprey®25 by LiteSentry - Comprehensive Optical Inspection







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