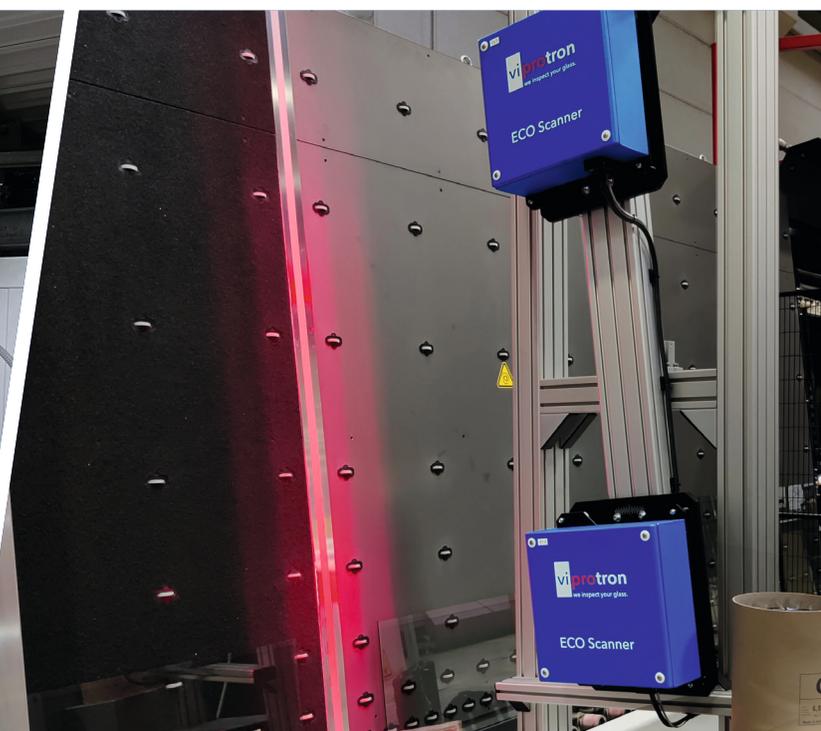


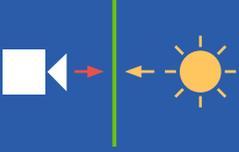
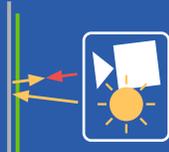


## ECO Scanner ECO Scanner PRO

Quality glass defect detection  
with minimal investment



# ECO Scanner & ECO Scanner<sup>PRO</sup>

	WORKING PRINCIPLE	CONCEPT
<b>Illumination and detection channels</b>	Brightfield channel transmission  Simulation of a bright diffuse sky	Brightfield channel transmission via reflection tape  Simulation of a bright diffuse sky
<b>Detection with special focus on:</b>	 Inclusion	 Scratch
	 Bubble	 Dirt

## OBJECTIVES

- A quality glass scanner designed for a limited budget
- Improve overall operator and process productivity
- Allow your organization to determine root causes of glass defects and minimize field defects



## SYSTEM

- Installation after a washer in a wide variety of glass fabrication processes, either vertical or horizontal
- The ECO Scanner and ECO Scanner<sup>PRO</sup> both come as standardized systems. The ECO Scanner<sup>PRO</sup> version allows for some basic additional options to support different demands associated with glass fabrication.
- For single piece or parallel production of two monolithic glasses
- Meets the requirements under ASTM C1036, EN 1279 or JIS R3209 for the defect detection of architectural glass
- Intuitive operator interface allows for clear visualization of the glass defects
- Quality recipes can be modified and developed to specific customer needs
- Complete audit capability for each processed glass sheet
- Gap in line is not required, making the ECO Scanner easy to integrate into new or existing production lines
- ONLY device in market, where DIY installation is possible

**WE ARE SETTING THE STANDARDS**