

Glazspector

A New Standard In
Glass Inclusions
Inspection



GLAZSPECTOR: BY LECHAMP

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Glazspector:

Glazspector is a Nickel Sulphide (NiS) inspection instrument. It uses a patented (P-No123132) light and optics technology to detect inclusion in toughened glass.

Glass panels are widely used in our daily life and industries, such as buildings glass, shower screens, table tops etc. All these glass panels are tempered for strength and safety. Unfortunately, during the process of manufacturing, Nickel Sulphide (NiS) developed. Since the thermal dilatation coefficients of glass and NiS are different, these flaws will eventually lead to the shattering of the glass after an incubation period. As a result, this will lead to potential accidents and law suits. Therefore, there is a stringent demand to inspect such defects. The key technique is our patented technology, Glazspector.

Other Applications

Optical Parts, LCD Glass and Lenses

Glazspector Advantages

- A new standard in glass inclusion inspection.
- Detect Embedded inclusions including Nickel Sulphide
- Eliminate Potential Fatal Accidents
- Eliminate Potential Law Suit
- A New Standard In QC and QA
- Re-classified Glass Grade
- New value-added Inspection Services

Technical Data

Product Model : Glazspector
Power Supply: 220-230V 50Hz
Dimensions: Height: 150mm, Width: 150mm, Depth: 100mm.
Weight : Approximately 1000 Grams

Accessories and Options

*40x Microscope

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