



Your Metrology Partner

- Inline identification of edge defects.
- Detects chips, cracks, debris, dual pane offset and shiners on the production line.
- Measures the edge profile (all 4 sides) of a glass lite or panel as it travels through the line.
- Reduces chance of downstream glass breakage and yield losses, and reduces wear on equipment.
- Scans clear or coated glass of thicknesses ranging from 2 to 12mm. (Inquire for different sizes.)
- Scans single glass lites or multiple glass panel assemblies.
- Proprietary software ensures compliance by comparing each profile to your master reference.
- Non-contact, inline glass metrology tool.
- Includes customizable software.
- Increase your throughput!

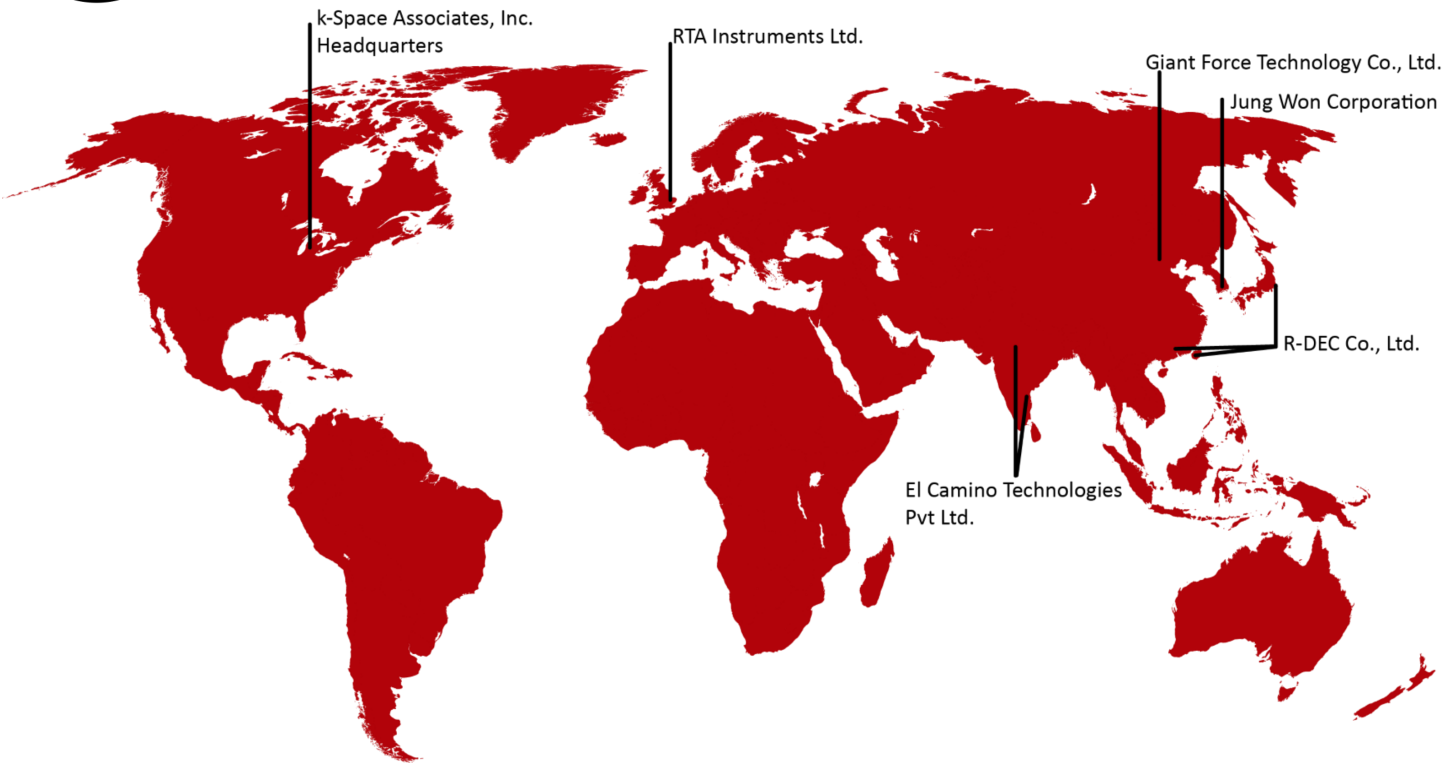


Panel Edge Profile and Inspection



k-Space builds custom metrology tools for solar panel makers, glass manufacturers, semiconductor chip companies, research labs, and production environments. **Take your production to the next level.**

- Our **Panel Edge Profile** metrology tool inspects lites and panels to rapidly detect non-compliant edge defects based on preset limits. Including chips, digs, cracks, and debris.
- Utilizes a high-resolution laser to measure the edge profile of a glass lite or panel as it travels through the line.
- Measures edge radius of curvature, chip and crack detection and size, and debris detection.
- Software compares edge profile to your master reference.
- Standard system includes 2 probes per tool. Includes custom frame for your conveyance/factory configuration.
- Able to characterize full line glass lite and panel profiles (all 4 sides) and display quantitative data by panel.



k-Space metrology products are used at over 1,000 sites in over 40 countries on 6 continents

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k-Space Associates, Inc.

Since 1992, k-Space has delivered the most advanced metrology tools and software thanks to close collaboration with our worldwide customer base.

Ask a k-Space engineer today about your measurement challenges.