

SPARKLIKE HANDHELD™

Sparklike Handheld™ is optimal for non-destructive insulating glass gas fill measurement of standard double glazed IGUs. The device is portable and battery operated, thus being practical and quick to use. The technology is based on plasma emission spectroscopy, created by a high voltage discharge.



Measurement time: 2 seconds or less
Data logging: 1900 measurements

AFTER SALES SERVICES

- Calibration and calibration certificate.
- Maintenance and replacement of wear and tear parts, such as battery, optical filters, optical fibre, switches and connectors etc.
- Pick-up and return of the device.
- Program updates.
- Mail reminder of approaching calibration.

For European customers, please visit:
sparklike.com/care



Sparklike

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Visit our website to find a distributor closest to you:
sparklike.com/find-distributor

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Sparklike

NON-DESTRUCTIVE INSULATING GAS MEASUREMENT DEVICE



SPARKLIKE LASER™ – NON-DESTRUCTIVE INSULATING GAS MEASUREMENT

- Measuring insulating glass gas fill of triple and double glazed units, also through coated and laminated glasses.
- Accurately measuring IGU's glass and cavity thicknesses.
- Based on Sparklike patented and proprietary technology.
- Measured units can be delivered to end-user and checked again at a later date.

TECHNICAL CAPABILITIES

Thickness measurement accuracy.....	+/- 50 µm (*)
Gas measurement accuracy.....	+/- 2% StDev. (**)
Measurement Time.....	18-21s/DGU and 22-28s/TGU
Measurement Time Sparklike Online™.....	9-21s/DGU and 14-28s/TGU (***)
Maximum IG thickness.....	51mm from surface 1 to 3/DGU, from 1 to 5/TGU
Glass thickness range.....	2-23mm
Spacer bar range.....	4-40mm
Max. input power.....	250W
Connections.....	RJ-45, 2x USB 2.0
Display.....	10,1" Touch Screen
Data Logging Capability.....	Virtually unlimited

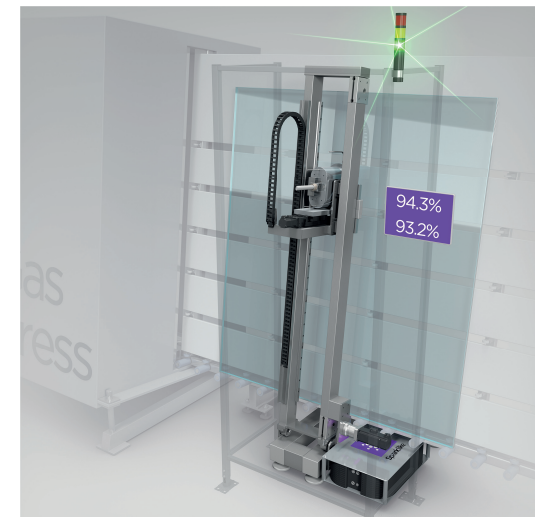
SPARKLIKE LASER STANDARD™



SPARKLIKE LASER PORTABLE™



SPARKLIKE ONLINE™ - INTEGRATED TO IG-LINE



(*) Subject to the glass transmission spectrum and glass/spacer bar combination, (**) subject to IGU transmission spectrum/spacer bar combination, (***) subject to the level of integration