



## SPARKLIKE CARE™

Just like every other valued equipment, Sparklike Handheld™ devices require annual calibration and maintenance to remain their accuracy and reliability. Sparklike CARE™ is a complete calibration and maintenance service that includes:

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

Sign up for Sparklike CARE™ to save on costs, gain extended product life, obtain reliable gas measurement results and to plan your calibration needs to fit manufacturing seasonalities.

For more info, please visit our website: [sparklike.com/care](https://sparklike.com/care)



Sparklike

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## CONTACT A DISTRIBUTOR

Visit our website to find a distributor closest to you:

[sparklike.com/find-distributor](https://sparklike.com/find-distributor)

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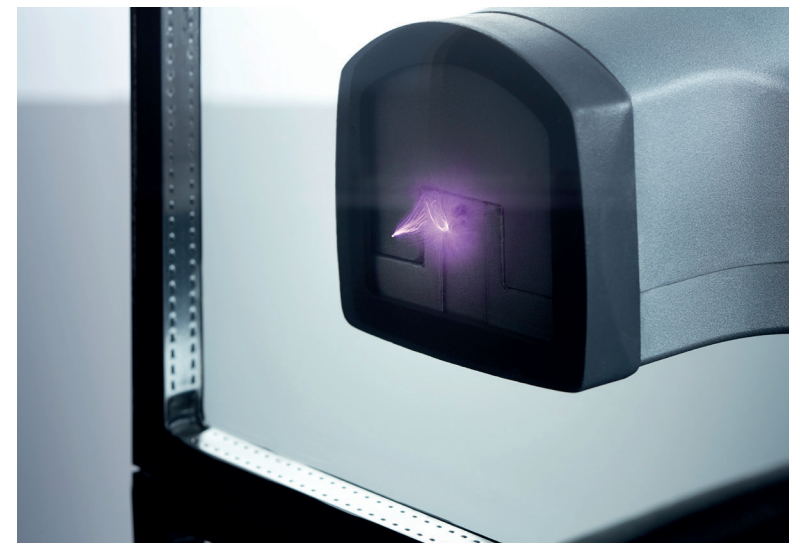
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Sparklike

## SPARKLIKE HANDHELD™

## NON-INVASIVE INSULATING GAS ANALYZER



## SPARKLIKE HANDHELD™

The third generation of world famous Sparklike machinery, Sparklike Handheld™ is a tool designed for checking the argon or krypton concentration within IG units in a non-destructive way. The technology is based on plasma emission spectroscopy. A high voltage spark is launched in the IG units cavity causing a light emission which is observed and analyzed further. The user can simply place the device against the unit, press the button and receive an instant result with high accuracy.



### KEY BENEFITS

- The gas filling process can easily be verified with Sparklike Handheld™ device.
- The technology allows multiple measurements with high repeatability and accuracy.
- The method also allows checking of the units at any point of the production process.
- The user interface will help the operator using the device in an optimal way.
- Measured units can be used after measuring.

### TECHNICAL SPECIFICATIONS

Overall Dimensions	265*190*90 mm
Weight	2 kg
Operating Conditions	0- 35 °C
Humidity	0- 90 % R.H. (Non-Condensing)
Main Power Supply	6,8 V Li-Ion Battery 2.0 Ah
Power Consumption	40 W
Battery Charger	Li-Ion Battery Charger
Connectors	USB and Battery Charging
Display	128*64 Pixel LCD Display
Measurement Time	2 s
Software	Sparklike Handheld Data Logging Software for PC
Data Logging Capability	1900 Measurements

### KEY USERS

Sparklike devices™ are used on daily basis for production quality control around the world by the major players in the markets.

The most important user segments are:

- insulating glass manufacturers
- window and door manufacturers
- testing laboratories
- building quality inspectors
- construction consultants.

For more information, please visit our website: [sparklike.com/handheld](http://sparklike.com/handheld)