Bohle

- Analyses glass constructions non-destructively
- Measures glass thicknesses and spaces between panes
- Graphic display of measuring results

- Identifies number, thickness and position of interlayers
- Processes several comparison measurements
- Measuring results can be easily managed on your computer

Glass*Buddy*® Plus
with extended functional
options!

www.bohle-group.com

Glass*Buddy*®
Precision Measurement by Bohle

Glass*Buddy*® - Precision Measurement by Bohle.

The Glass*Buddy*® from Bohle is the multi-function device for the accurate analysis of flat glass. This practical tool quickly and reliably supplies a multitude of information about the configuration of glass panes. In the past, similar glass analysis required many time consuming measurements and calculations.
In seconds, and with just one measuring operation, the laser technology supplies information about glass thickness, configuration of panes, coatings, interlayers and their location, with an accuracy of 0.1 mm. Whether installed or not, the GlassBuddy works on single panes, laminated glass or laminated units with several glass layers, including monolithic glass and insulating glass with 2 or 3 layers.

Glass analysis is so easy with the Glass*Buddy*®

The comprehensive functions of the Glass*Buddy*® work with just a few buttons.
The user guide is intuitive and therefore quick and easy to learn.
After choosing the relevant mode, place the Glass*Buddy*® onto the glass surface. It doesn't matter whether the glass pane is installed or not. Start the measuring process by pressing the start button and after a few seconds the results are shown on the display, and can also be displayed graphically for convenient control of measuring results. The results of up to 99 measurements can easily be stored in the internal memory of the Glass*Buddy*®. Comparative measurements are also possible: up to five measurements can be used to calculate an average value which is then displayed as your result. This function is especially useful for measuring large insulating glass panes when the measuring results taken at the four corners deviate from each other.
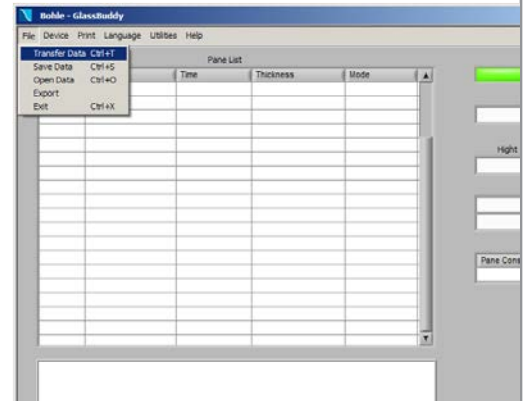
*» GlassBuddy® -
simply precise measurements «*
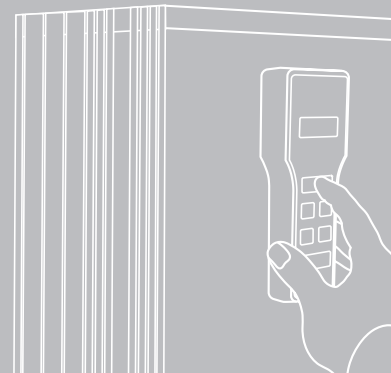
Convenient data management on your PC

The Glass*Buddy*® is supplied with computer software which enables it to be connected to a PC or laptop via the provided USB cable. The software is compatible with Microsoft Windows operating systems and allows all the Glass*Buddy*® measurement data to be easily managed.

The software enables the following possibilities

- Transfer of all measuring results from the memory of the Glass*Buddy*® to your PC or laptop

- Tabular display, including date and time of the measurement as well as total thickness of the glass construction

- Allocation of individual comments to each measurement possible

- Display of all details of the individual measurements

- Printing of pane lists, measurement details and comments

» *GlassBuddy*® -
   convenient management
      of measuring results «

Included in delivery / optional accessories

- Glass*Buddy*® BO 51 647 60
- Protective case
- Short instruction manual as print version, detailed instruction manual as file on USB stick
- Software for evaluation and management of data on your PC or laptop
- Micro USB cable for data transfer and battery charging via your PC

Optional Accessories

- Software upgrade from Basic to Plus version (BO 51 647 61)

Specification	GlassBuddy Basic	GlassBuddy Plus
Monolithic Glass (Single)	yes	yes
Monolithic Laminated Glass (Lam)	yes	yes
Monolithic Laminated Safety Glass (Lam-Safety)	yes	yes
Monolithic Multi-Laminated Glass (Multi-Lam)	yes	yes
Monolithic Multi-Laminated Glass for Fire Protection (Multi-Lam-Fire)	no	yes
1 gap Insulating Glass (IG) with Monolithic Glass (IG-2)	yes	yes
1 gap IG with Laminated Glass (IG-2-Lam)	yes	yes
1 gap IG with Laminated Safety Glass (IG-2-Safety)	yes	yes
1 gap IG with Multi-Laminated Glass (IG-2-Multi-Lam)	no	yes
1 gap IG with Multi-Laminated Glass for Fire Protection (IG-2-Fire)	no	yes
2 gap IG with Monolithic Glass (IG-3)	yes	yes
2 gap IG with Laminated Glass (IG-3-Lam)	yes	yes
2 gap IG with Laminated Safety Glass (IG-3-Safety)	yes	yes
Detection of Interlayer	yes	yes
Identification of Position and Thickness of the Interlayer	yes	yes
Graphical Display of Measured Results	yes	yes
PC-Software with Graphical Display	yes	yes
Software Update Online	yes	yes
Various Languages	yes	yes
Measuring Range	max. 50 mm	max. 100 mm
Art. no.	BO 51 647 60	BO 51 647 55

Note: Maximum total gap between panes 60 mm

Germany

Bohle AG · Head Office
Dieselstraße 10
D - 42781 Haan

T +49 2129 5568-0
F +49 2129 5568-201

export@bohle.de

United Kingdom and Ireland

Bohle Ltd.
Fifth Avenue
Tameside Park · Dukinfield
Cheshire · SK16 4PP

T +44 161 342 1100
F +44 161 344 0111

info@bohle.ltd.uk

South Africa

Bohle Glass Equipment (Pty) Ltd.
Unit 3, Graphite Industrial Park
Fabriek Street,
Strijdom Park 2125, Gauteng

T +27 11 792-6432
F +27 11 793-5634

info@bohle.co.za

USA

Bohle America, Inc.
10924 Granite Street
Suite 200
Charlotte, NC 28273

T +1 704 247 8400
F +1 704 247 8420

info@bohle-america.com