

www.rhopointinstruments.com

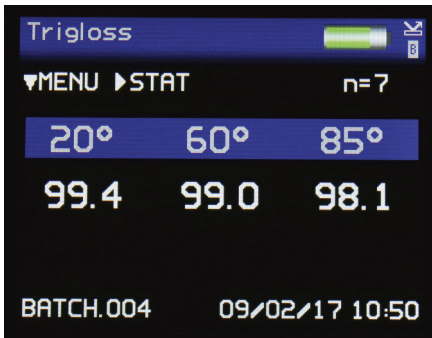
RHOPOINT **NOVO-GLOSS TRIO**

- LOW COST triple angle Glossmeter
- Lightweight and portable
- Fully featured instrument
- BT wireless data transfer

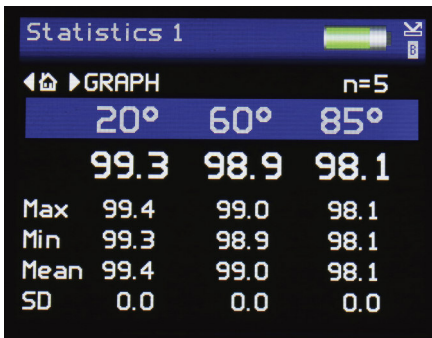
FEATURES

Measurement

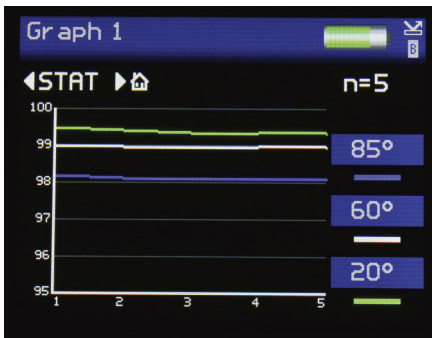
Fast measurement of all parameters. Full on-board statistics with graphical trend analysis and reporting.



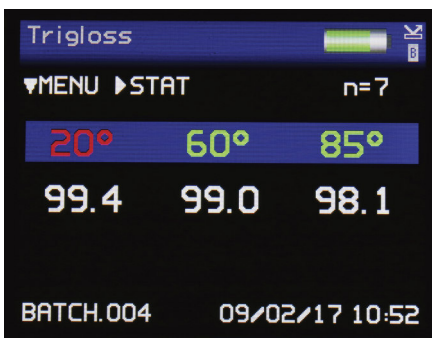
Simultaneous measurement of all parameters, results are date and time stamped.



Displays full statistics for the number of readings in the current batch.



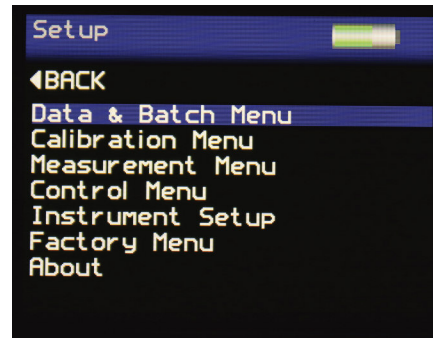
Graphical reporting for quick trend analysis.



Pass / fail parameters can be defined for instant identification of non-conformances.

Easy Batching

User definable batch names and batch sizes for quicker and more efficient reporting.



Rapid data transfer



Software-free data transfer.

USB connection to PC instantly recognises the device as a drive location which facilitates the quick transfer of files using Windows Explorer or similar.

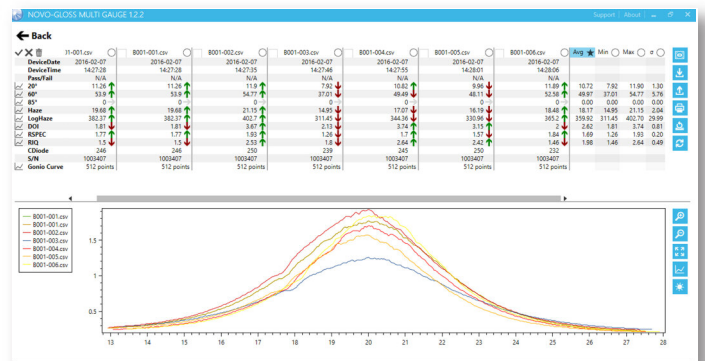
Direct data input via BT wireless



Instantly transmit measured readings directly to programs such as MS Excel on your PC / tablet to greatly simplify the reporting process.

	1	2	3	4	5	6
DATE	22/02/2013	22/02/2013	22/02/2013	22/02/2013	22/02/2013	22/02/2013
TIME	11:16:24	11:16:42	11:17:17	11:17:37	11:17:58	11:18:19
20°	30.8	32.3	28.4	35.1	34.6	28
60°	70.1	71.8	68.3	73.8	73.2	68.3
85°	88.9	89.1	87.8	90.4	90.4	87.5
Calibrated	22/02/2013	22/02/2013	22/02/2013	22/02/2013	22/02/2013	22/02/2013
Serviced	19/02/2013	19/02/2013	19/02/2013	19/02/2013	19/02/2013	19/02/2013
S/N	2000728	2000728	2000728	2000728	2000728	2000728

Statistical analysis via Novo-Gloss Multi Gauge Software



This software provides an easy means to measure, import and compare data and export the measurements into several other file formats, e.g. PDF, Excel® or CSV.

LOW COST GLOSSMETER

SAMPLE APPLICATIONS



Paints and Coatings



Printing Ink



Powder Coating



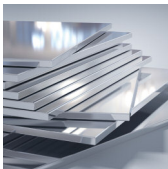
Plastics Industry



Automotive Re-finish



Furniture



Metal Polishers



Polished Stone



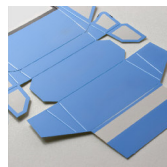
Wood Coatings



Automotive Detailing



Smartphone, Tablet PC
and Laptop Covers



Printed Cartons



Yacht Manufacturers

SPECIFICATIONS

GLOSS

20°

Improved accuracy and resolution on high gloss & metallic samples (>70GU when measured at 60°)
Measurement range: 0-2000 GU

60°

Universal angle – all gloss levels
Measurement range: 0-1000 GU

85°

Improved resolution for matt finishes (<10GU when measured at 60°)
Measurement range: 0-199 GU

Measurement range: 0-100 GU 100-2000 GU

Resolution: 0.1 GU 0.1 GU

Repeatability: ±0.2 GU ±0.2 %

Reproducibility: ±0.5 GU ±0.5 %

Standards: ISO 2813, ISO 7668
ASTM D523, ASTM D2457
DIN 67530
JIS Z 8741, JIS K 5600-4-7

RHOPOINT

NOVO-GLOSS TRIO

INSTRUMENT SPECIFICATIONS

Operation

- Full colour easy to read screen
- Adjustable brightness
- 6 button touch sensitive interface

Construction

- Integrated calibration holder with in-position detector for error free calibration

Measurement

- Single button push to measure all parameters
- Fast measurement
- Results batching with user definable names

Statistical Analysis

- Max, min, mean, S.D.

Graphical Analysis

- On board trend analysis
- Gloss values

Power

- Rechargeable lithium ion
- 17+ hours operation
- 10,000+ readings per charge

Memory

- 8MB= >2000 readings
- User defineable alphanumeric batching

Data Transfer

- BT wireless
- PC compatible
- USB connection, no software install required

Measurement Area

- 20°: 6mm x 6.4mm
- 60°: 6mm x 12mm
- 85°: 4.4mm x 44mm

- Operating Temperature: 15 - 40 ° C (60 - 104 ° F)

- Humidity: Up to 85%, non condensing

Dimensions & Weight

- 65mm x 140mm x 50mm (H x W x D)
- Weight: 390g
- Packed weight: 1.6kg
- Packed dimensions: 110mm x 280mm x 220mm (H x W x D)
- Commodity code: 9027 5000

Languages



INCLUDED ACCESSORIES

- Certified calibration tile with certificate
- USB data cable
- Wrist strap
- Novo-Gloss Multi Gauge Software
- USB data stick
 - Instruction manual
 - BT wireless data app
 - Example Excel spreadsheets
- Instructional videos

EXTRAS

FREE EXTENDED WARRANTY – please register your product at <http://www.rhopointinstruments.com/instrument-registration>

FREE LIGHT SOURCE WARRANTY

Guaranteed for the life of the instrument

CALIBRATION AND SERVICE

Fast and economic service via our global network of accredited calibration and service centres. Please visit www.rhopointinstruments.com/support for detailed information.



BRITISH COATINGS FEDERATION



Certificate no: FS 695372
ISO 9001:2015

LOCAL AGENT

00640/02/17