



[www.rhopointinstruments.com](http://www.rhopointinstruments.com)

## NOVO-CURVE™

Measure the gloss of

- Curved & flat surfaces
- Small areas
- Mirror gloss finishes
- Matt finishes

# NOVO-CURVE™

The Novo-Curve™ is a unique instrument with custom designed optics for accurately measuring the gloss of curved surfaces and small areas. It can also be used to measure flat surfaces and areas which are too small to measure with standard glossmeters

With built in statistical analysis and the ability to download results to a PC, the instrument has all the features needed for fast, accurate curved surface gloss measurement



Measure the gloss of:

- Curved and flat surfaces
- Small areas
- Highly polished metals
- Matt finishes



## FEATURES

### Simple checking of curved surfaces

For curved surfaces, the correct gloss value is the peak value identified on the sample. Continuous read mode on the Novo-Curve™ greatly simplifies this process

### Hands free sample measurement

The included footswitch enables the user to easily manipulate the sample for measurement

### Repeatable sample positioning

Bespoke sample securing systems allow multiple samples to be measured in exactly the same place.

### Statistical analysis of results

On-board statistical analysis of batch readings (max, min, mean, SD and CV)

### Detailed analysis of results

USB data transfer of results to Novo-Soft™ for further analysis and export to CSV

### Certainty of measurement

For improved gloss control, calibrate on a standard that matches closest to your sample

Additional standards are available from matt to mirror finish with UKAS / ISO 17025 certification



### Ceramics

Porcelain, tiles and glazed crockery



### Electroplating

Chromed pipes, jewellery, handles, surgical instruments and prosthetics



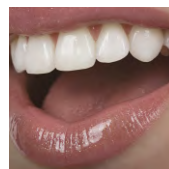
### Coins

Polished metals



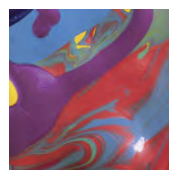
### Banknotes

Holograms and watermarks



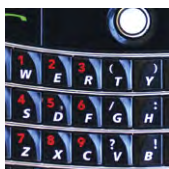
### Dental Research

Tooth samples and prosthetics



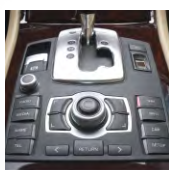
### All Paints and Coatings

## SAMPLE APPLICATIONS



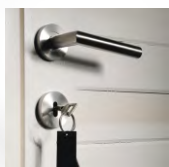
### Plastic parts

From small items such as mobile phone buttons to large extruded pipes



### Automotive

Switches and buttons, chromed exhausts, curved body and interior parts



### Furniture

Wood, plastic and metal

## EXTRAS

### FREE EXTENDED WARRANTY

Register for a two year comprehensive guarantee

### 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](http://www.rhopointinstruments.com/support) for detailed information

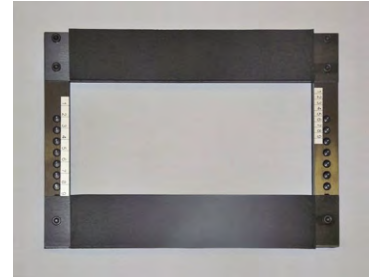
# NOVO-CURVE™

## SPECIFICATIONS

Conforms to:	ASTM D523
Verified to:	ISO2813
Measurement Angle:	60°
Range:	0 – 1000 GU
Repeatability:	0.2GU (<200GU)
Reproduceability:	0.5GU(<200GU)
Memory:	199 readings
Measurement Area:	4.5mm Ø
Measurement Spot:	2 x 2mm
Weight:	2.5kg
Dimensions:	160 x 220 x 100mm
Power:	110 – 120V AC or 220 – 240V AC
Languages:	

## OPTIONAL ACCESSORIES

- Sample securing system



## ACCESSORIES

- BAM traceable calibration tile and certificate
- Footswitch
- 220-240/110-120V A.C. Mains power pack
- USB data cable + Novo-Soft Installation CD
- Tile cleaning cloth
- 4 x Large sample jiggling posts
- Instruction manual



Certificate no: FM 29741  
ISO 9001: 9001-2008

LOCAL AGENT

NORTH AMERICAN DISTRIBUTOR

**Imbotec Group**

**1.866-IMBOTEC (462-6832)**

Master Distributor & ONLY Authorized  
US/Canada Calibration Center

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