

NOVO-CURVE™

MEASURE THE GLOSS OF:

- Flat and Curved Surfaces
- Highly polished metals
- Matt finishes
- Small areas



**ACCURATE,
REPEATABLE
AND VERSATILE**



**RHOPOINT
INSTRUMENTS**

TAKE A CLOSER LOOK AT SURFACE QUALITY

NOVO-CURVE™

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

CERAMICS

Porcelain, tiles and glazed crockery

ELECTROPLATING

Chromed pipes, jewellery, handles, surgical instruments and prosthetics

COINS AND BANKNOTES

Polished metals and holograms

DENTAL RESEARCH

Tooth samples and prosthetics.

ALL PAINTS AND COATINGS



- The instrument can be operated with a **footswitch** leaving both hands free to manipulate samples
- Press and hold the button/footswitch to enter **continuous read mode**. For curved surfaces, manipulate the sample until a peak gloss reading is measured, this is the correct gloss value for the sample
- Use **built in statistics** to assess sample or batch variation and quality
- Download the samples via USB for analysis and storage in Novo-Soft. Reports and values can easily be exported to MS Excel.

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 jiggging posts
- Instruction manual

TECHNICAL DETAILS

- 60° measurement geometry.
- Long focal length optics focus the measurement beam to 2mm x 2mm spot
- 199 reading memory with built in statistics (max, min, mean, S.D. and C.V.)
- USB download cable and Novo-Soft QA software included.

FEATURES

- **Samples** to be measured are simply placed over the measurement aperture
- Four adjustable **Jiggging posts** can be used to consistently position samples
- The measurement platen is designed to accept interchangeable **bespoke jigs** for very small or organically shaped samples

SPECIFICATIONS

Conforms to	ASTMD523
Verified to	ISO2813
Repeatability	0.2GU (<200GU)
Reproduceability	0.5GU(<200GU)
Weight	2.5kg
Dimensions	160 x 220 x 100mm
Mains	110 – 120V AC or 220 – 240V AC

LOCAL AGENT



Certificate no: FM 29741



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