

**RHOPOINT™**

# NOVO-CURVE Glossmeter



**UNIQUE** instrument which gives hands free operation to measure **GLOSS** on:

- **CURVED** as well as **FLAT** surfaces
- Any finish from **MATT** to **MIRROR**
- **TINY** objects as well as **LARGE**

## SAMPLE APPLICATIONS

- **PAINTS**– domestic appliances, pens, pencils, toys, etc.
- **WOOD**– natural, varnished, laminated
- **AUTOMOBILE PARTS**– steering wheel, dashboard, trim, etc.
- **PLASTICS**– extruded and moulded parts such as window frames, bottles, mobile phones, etc.
- **FURNITURE**– wood, plastic or metal
- **GLAZED CERAMICS**– mugs, bathroom furniture, tiles
- **TUBES & CYLINDERS** – pipes, bottles, soft drinks cans
- **ELECTROPLATING**– jewellery, door knobs, handles, taps, buttons
- **CAMOUFLAGE** – ultra low gloss finish on military binoculars, firearms, etc.
- **COIN BLANKS**
- **FROSTED GLASS BOTTLES** – perfumes, whisky, etc.

## FEATURES

- **SAMPLES** to be measured are simply placed over aperture in centre of top plate
- Four adjustable **JIGGING POSTS** allow consistent readings on a series of like objects
- **INSTANT READINGS** may be captured using a **FOOT SWITCH** which frees both hands for ease of measurement
- If preferred, the instrument may be operated by pressing a **BUTTON** on front panel instead of the foot switch
- Alternatively **CONTINUOUS READING** allows rapid assessment of finish variation by moving sample with foot switch/button held down
- **DOWN LOADING** of data into a PC or directly to on-line printer
- Windows™ **SOFTWARE** for analysis and permanent data storage supplied

## TECHNICAL DETAILS

- Measurements are made at the industry standard angle of 60°
- Square measurement area of 2 x 2 mm
- Memory storage of up to 999 readings
- Automatic calculation of max., min., mean and coefficient of variation
- RS 232 computer/on-line printer interface
- Aluminium block gives optical bench precision and reliability

## SPECIFICATIONS

|             |                                   |
|-------------|-----------------------------------|
| Conforms to | : ASTM D523                       |
| Weight      | : 2.5 kg                          |
| Dimensions  | : 260 x 220 x 100 mm              |
| Mains       | : 110–120 V AC or<br>220–240 V AC |

## ACCESSORIES

**NOVO-CURVE** comes supplied with certified BAM traceable calibration standards, Windows™ PC software, mains lead, RS 232 interface cable.

## ORDER CODES

| Part              | Order Code    |
|-------------------|---------------|
| <b>NOVO-CURVE</b> | <b>ALG60C</b> |

Instrument display available in English, Français, Deutsch, Italiano, Español and Nederlands. Initially set to English unless otherwise specified when ordering.

## ORDERING

To order, or for further information, please contact:

**RHOPOINT INSTRUMENTATION LTD**  
Beeching Road, Bexhill-on-Sea,  
East Sussex, TN39 3LG, UK

Tel: +44/0 1424 214291

Fax: +44/0 1424 730600

Email: [instruments@rhopoint.co.uk](mailto:instruments@rhopoint.co.uk)

Local Agent

Due to continuous development, **RHOPOINT INSTRUMENTATION LTD** reserve the right to modify specifications without prior notice.

**RHOPOINT INSTRUMENTATION LTD** also manufacture **NOVO-GLOSS™** (hand-held glossmeters), **NOVO-SHADE** (reflectometer), **NOVO-PAC** (opacity meter) and **NOVO-HAZE** (hazemeter).

