

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 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
NOVO-CURVE	ALG60C

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:

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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).

