

Glossmeters



\$1995
NGL60D

NGL Series

The most highly-featured, palm-sized glossmeter available today.

- Available in single 60° or dual 20°/60° angle
- Continuous read feature allows a large surface to be quickly assessed for gloss variations
- Reads matt to mirror surfaces
- Automatic or manual calibration
- Advanced calibration with standard tile check
- Calibrate to any standard
- Automatic calculation of Max, Min, Mean, Std. Deviation & coefficient of variance
- Download results to a PC for full statistical analysis
- Rechargeable or disposable alkali battery models
- Extended life light source
- Easy-to-read angled display
- Simple menu-driven system operated by a user-friendly 3-button interface

Specifications:

Description: 60° Angle: Universal angle for most applications - low, medium & high gloss levels;
20° Angle: For high gloss applications

Range: 20° Angle: 0 to 2000 GU;
60° Angle: 0 to 1000 GU

Repeatability: 0.2 GU

Reproducibility: 0.5 GU

Resolution: 0.1 GU

Measurement Area: 20°: ø 11mm dia.; 60°: 8 x 15mm ellipse

Power Supply: Rechargeable: NiMH power pack;
Dry Cell: 4 x AA batteries

Battery Life: Rechargeable: 2200 readings per charge;
Dry Cell: 3000 readings

Dimensions: 1 x 2 x 4"/25 x 50 x 100mm

Weight: 12.3 oz/350g

Model NGL60D Glossmeter, Single 60° Angle, Dry Cell
Price \$1995

Model NGL60R Glossmeter, Single 60° Angle, Rechargeable
Price \$2145

Model NGL20/60D Glossmeter, Dual 20°/60° Angle, Dry Cell
Price \$2495

Model NGL20/60R Glossmeter, Dual 20°/60° Angle, Rechargeable
Price \$2645



\$1895
NG60

NG Series

A patented stabilization circuit makes these glossmeters among the most advanced in the world.

- Available in single, dual or triple angle models
- Angle of measurement chosen is dependent on the type of surface measured
- Stability is achieved through solid optical block arrangement
- Repeatability is achieved using patented auto-stabilization circuitry
- Downtown is minimized through a field serviceable design
- Lamps are long-life tungsten halogen, closely conforming to CIE illuminant C
- Software supplied provides full statistical analysis, graphing & automatic report production
- All units are supplied in a protective case with certified BAM traceable calibration standards, battery charger/AC adapter, RS232 cable, cleaning kit & spare lamp

Specifications:

Accuracy: ±0.5 GU
Repeatability: ±0.5 GU
Power Supply: Rechargeable batteries & AC adapter
Dimensions: 5.9 x 2 x 4.3"/150 x 50 x 110mm
Weight: 31.7 oz/0.9kg

Model NG20 Non-Statistical Glossmeter, Single 20° Angle
Price \$2205

Model NG20/S Statistical Glossmeter, Single 20° Angle
Price \$3165

Model NG60 Non-Statistical Glossmeter, Single 60° Angle
Price \$1895

Model NG60/S Statistical Glossmeter, Single 60° Angle
Price \$2940

Model NG85 Non-Statistical Glossmeter, Single 85° Angle
Price \$2205

Model NG85/S Statistical Glossmeter, Single 85° Angle
Price \$3165

Model NG45 Non-Statistical Glossmeter, Single 45° Angle
Price \$2205

Model NG45/S Statistical Glossmeter, Single 45° Angle
Price \$3390

Model NG75 Non-Statistical Glossmeter, Single 75° Angle
Price \$2535

Model NG75/S Statistical Glossmeter, Single 75° Angle
Price \$3330

Model NG20/60 Non-Statistical Glossmeter, Dual 20° & 60° Angles
Price \$2535

Model NG20/60/S Statistical Glossmeter, Dual 20° & 60° Angles
Price \$3435

Model NG20/60/75 Non-Statistical Glossmeter, Triple 20°, 60°, 75° Angles
Price \$3930

Model NG20/60/75/S Statistical Glossmeter, Triple 20°, 60°, 75° Angles
Price \$4620

Model NG20/60/85 Non-Statistical Glossmeter, Triple 20°, 60°, 85° Angles
Price \$3600

Model NG20/60/85/S Statistical Glossmeter, Triple 20°, 60°, 85° Angles
Price \$4575

Model	Angle Type	Angle	Typical Applications
NG20	Single	20°	High gloss paint (cars), plastics, varnish & polished metals
NG60	Single	60°	Universal for paints, metal, anodized aluminum, plastics & varnish
NG85	Single	85°	Matt paint & surfaces in aviation, military, furniture & automobile interiors
NG45	Single	45°	Anodized aluminum, ceramics, china & textiles
NG75	Single	75°	Paper, card & foil
NG20/60	Dual	20° & 60°	Suitable for use in each of the applications relevant to the corresponding single angles
NG20/60/75	Triple	20°, 60°, 75°	Suitable for use in each of the applications relevant to the corresponding single angles
NG20/60/85	Triple	20°, 60°, 85°	Suitable for use in each of the applications relevant to the corresponding single angles