



### Triple angle gloss meter

- Auto power off
- One button measurement operation
- Simultaneous 20°, 60°, 85° measuring angles
- Can be used to calculate haze
- Easily readable LCD
- Robust construction for commercial use
- Compact size

#### Quick and easy simultaneous measurement of gloss at three angles....

The GM2 Gloss Meter optically measures surface gloss on a variety of surfaces, including powder coating and paints. This triple angle electronic meter follows international standard ISO2813 for gloss measurement of paint films. It can also be used to calculate haze in accordance with the ASTM D4039 test method. This allows a more comprehensive evaluation of surface appearance characteristics.

Its multi-angle measuring capability means it is suitable for measuring the widest variety of surfaces and gloss levels. Its 20° angle is ideal for very high gloss surfaces such as polished metals and its 85° angle is ideal for very low gloss surfaces such as matt paints. This eliminates the need to own multiple meters of different specifications and its capability to take simultaneous readings at each angle speeds the measurement process. If a gloss reading is over 70GU at 60° then the reading at 20° is often selected. If a gloss reading is below 10GU at 60° then the reading at 85° is often selected.

As well as assessing gloss, haze can also be calculated by subtracting the gloss reading at 20° from the gloss reading at 60° to achieve a haze index in accordance with the ASTM D4039 test method.

The gloss meter is quick and easy to use - simply hold the meter against the surface to be measured and press the yellow button and the gloss levels are immediately displayed on the LCD screen.

#### The GM2 is supplied factory calibrated with all required accessories:

Hard-shell carrying/storage case, calibration piece, lens cleaning cloth, user guide and battery.



**Large LCD display**  
for clear, error  
free readings

**Multiple measuring angles**  
read simultaneously enables  
fast measurement on the widest  
range of surface gloss levels,  
providing flexibility in range of  
applications and facilitates  
calculation of haze levels.

**Contoured fingerrips**  
to aid handling  
and placement stability



**Easy to use**  
2 buttons control  
all functions  
making it simple  
and quick to use

**Compact and light weight**  
assisting handling and  
carriage.

Only requires 1x AA battery



Range:	0-200GU
Repeatability:	+/-0.4GU/30min
Accuracy:	+/-1.2GU
Projecting angle:	20 degrees, 60 degrees, 85 degrees
Dimensions:	145 x 80 x 38 mm
Weight:	266g (excluding battery)
Standards:	CE approved

### Examples of types of surfaces that can be measured:

Paint	Marble
Powder Coat	Granite
Fire resistant paint	Pottery
Rubber	Wood
Plastic	Printing ink
Enamel	<b>Metals</b>
Vinyl	<b>Non-metals</b>

### Example applications:

Painters and powder coaters
Engineering companies
Automotive professionals
Coating and material inspectors
Manufacturers and fabricators
Surface treatment companies
Quality control

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