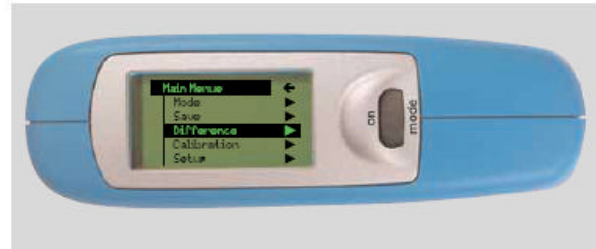


a measurable difference...



## Gloss Meter

IDM Instruments Pty Ltd<sup>®</sup> supplies various Gloss Meters to determine the specular reflection of various materials. The Gloss Meter can measure in 20°, 60° or 80°, all in the one single unit, with results displayed instantly, including the difference, pass/fail and statistics on the unit. The Gloss Meter also comes with serial RS 232 connection and the Easy-link software, allowing all direct data transferred into Excel and displayed in a professional looking QC-Report. The unit is equipped with auto diagnosis, to tell you when to calibrate the Gloss Meter, and even checks whether the standard is clean.



### Application:

- Plastic
- Paint
- Metals

### The micro-gloss family: Overview of functions

Continuous	actual value, average, min., max.
Difference and Pass/Fail	memory for 50 references with limits
Statistics	number of readings per sample are selectable from 2 to 99
Display in 3 columns selectable	actual value, average, std. dev., min., max., range, difference, pass/fail
Memory	999 readings with date and time, with recall function
Interface and Software	serial RS 232; easy-link (included)
Especially micro-TRI-gloss	simultaneous display 2 or 3 geometries
Long-term calibration	with automatic check of the calibration standard
Autorange	0 - 2000 GU (20°); 0 - 1000 GU (60°); 0 - 160 GU (85°)
Measuring time	0,5 seconds / geometry
Menu guidance switchable in	English, Spanish, German, French, Italian, Japanese
Auto shut-off time	selectable 10 - 99 seconds
Power	one 1.5V Mignon Alkaline Battery 10000 readings or external power supply
Operating temperature	15 - 40 °C (60 - 104 °F)
Relative humidity	up to 85 %, non-condensing



\* Example of QC Report



10-11 Colrado Court, Hallam, Victoria 3803 Australia.

Phone: +61 3 9708 6885

Fax: +61 3 9708 6770

Website: [www.idminstruments.com.au](http://www.idminstruments.com.au)

Email: [ids@idminstruments.com.au](mailto:ids@idminstruments.com.au)

All sizes and dimensions shown on this data sheet are averages only and images are as accurate as the medium allows. Products and details shown may change without notice as IDM Instruments Pty Ltd<sup>®</sup> reserves the right to make alterations to its product range from time to time.