

## Handheld instrument conducting measurement from three angles at once.



Used in various industries for evaluating textures of paintings, plastic coatings, and anodized coatings, or for assessing the results of weathering tests, GM-1 quantifies specular gloss and mirror reflection of objects. GM-1 can simultaneously measure and display specular gloss at three angles of  $20^\circ$ ,  $60^\circ$ , and  $85^\circ$  at ease. This palm-sized mobile with a light-weight resin body is suitable for measurement at site. A wireless communication technology (Bluetooth) comes as its standard component with a wireless communication printer available as an option.

## **Specifications of GM-1**

Measurement angle	20°, 60°, and 85°
Statistical processing	Mean of up to 99 readings, and standard deviation
Data storage	Maximum 1,000 readings
Tolerance	Within 0.5 standard deviation of ∠Gs (when the gloss calibration standard plate is measured ten times successively)
Power	Lithium-ion battery (a high speed charger is provided)
External dimension of instrument (Weight)	Approx. Width 15 cm, Depth 4 cm, and Height 8 cm (Approx. 500 g)



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