

Gloss Meter



Gloss meters are essential quality control instruments across many industries that require precise, non-destructive measurement of surface reflectivity (shine).

Printing and Packaging: Vital for evaluating the sheen of inks, paper, laminates, and cartons to ensure high-quality, attractive packaging

Paints, Coatings, and Powder Coatings: Manufacturers use these to check formulation accuracy and ensure batch-to-batch consistency in architectural, industrial, and specialized coatings

Plastics and Polymers: Essential for inspecting the surface finish of injection-molded and extruded parts, such as electronics casings and interior automotive components.

Conform to the DIN 67530, ISO 2813, ASTM D 523, JIS Z8741, BS 3900 Part D5, JYG696 standards.

Specification

Model	CS-300
Test Angle	60 degree
Test light spot(mm)	60° : 9 x 15
Test range	60° : 0-1000GU
Stability	0.1GU
Test modes	Simple mode, standard mode and sample testing mode
Repeatability	0-100GU : 0.2GU 100-1000GU : 0.2%GU
Test time	<1s
Data storage	100 standard samples; 10000 test samples
Battery	3000mAh lithium battery
Dimension	165 x 50 x 77mm
Weight	Approx. 400g
Accessories	5V/2A charger, USB cable, operating manual, software CD, calibration boards