

Gloss Meter



Model:
CS-300 SE (single angle 60°)
CS-380 SE (three angles 20° 60° 85°)
CS-300S SE (2*3mm micro-hole, 60°)



CS-300 SE/380 SE/300S SE

- Lithium battery charging saves users' usage costs and guarantees an ultra-long battery life of 100,000 times
- Each instrument includes a measurement report, saving customers 500 yuan in measurement fees
- A single machine can store 5,000 pieces of data, solving the problem of user data storage
- Adopting 320*240 color screen, the data display is clear at a glance
- Standard QC software, data can be stored on the computer and reports can be exported
- Use universal Type-C interface to reduce user purchasing costs
- Meet the requirements of JJG 696-2015 gloss meter, the data is more accurate

Technical Data

Model	CS-300 SE	CS-380 SE	CS-300S SE
Measuring Angle	60°	20°、60°、85°	60°
Measuring light spots(mm)	60°:9*15	20°:10*10; 60°:9*15; 85°:5*38	60°:2*3
Measuring range	60°:0-200GU	20°:0-200GU;60°:0-200GU; 85°:0-100GU	60°:0-200GU
Display resolution	0.1GU	0-100:0.1GU;Greater than 100:1GU	
Measurement repeatability accuracy※	0-100GU:0.2GU; 100-200GU:0.2%GU		
Measurement mode	Simple mode and statistical mode		
Measurement accuracy	Meet the requirements of JJG 696-2015 gloss meter		
Measurement time	< 1s	< 1.5s	< 1s
Data storage	5000		
Volume	165*51*77mm(length*width*height)		
Weight	About 400g		
Language	Simplified Chinese, English		
Battery capacity	3000mAh lithium battery		
Electricity level※※	Fully charged can be used 100,000 times	Fully charged can be used 60,000 times	Fully charged can be used 100,000 times
Interface	Type-C		
Screen size	2.4 inches (resolution 320*240)		
Computer software	support		
Working temperature	0-40℃		
Working humidity	Less than 85%, no condensation		
Accessory	5V/2A charging head, data cable, instruction manual, USB flash drive (host computer software), calibration standard board, third-party verification certificate		
Purpose	Paints, inks, coatings, electroplating, plastic electronics, hardware and other fields		

※ Measure the standard deviation 30 times continuously. When the measured value is less than 100GU, evaluate it with absolute value; when the measured value is greater than 100GU, evaluate it with percentage.

※※ Before the instrument leaves the factory, the color spectrum standard laboratory measures the data.