CS-300/380/300S

Product Features

High Precise
Every instrument comes with verification certification from National Modern Metrology and Instrument Testing Laboratory. It conforms to ASTM D 523, D2457, DIN 67530, ISO 2813, ISO 7668, JIS Z8741, BS3900, BS6161 international standards.

Comfortable Grab Feeling
The shell is made by Dow Corning TiSLV material, a desirable elastic material. It is resistant to UV and bacteria and does not cause allergy. All designs are for better user experience.

High Stability
Every gloss meter made by us has done the following tests:
412 calibration tests
43200 stability tests
110 hours of accelerated aging test
17000 vibration tests

Large Battery Capacity for 50000 continuous tests
We fully utilize every space of the device and specially custom made advanced high density lithium battery which ensures continuous testing for 54300 times.
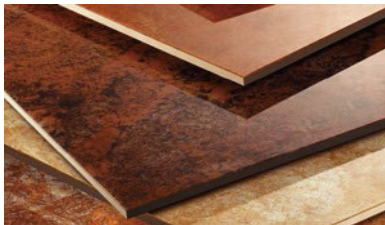
Application Examples

◀ Automobile accessories

◀ Metals

◀ Ceramic tile

◀ Glass

Technical Data

Type	CS-380	CS-300	CS-300S
Test Angle	20°、60°、85°	60°	60°
Test Light Spot(mm)	20°：10*10 60°：9*15 85°：5*38	60°：9*15	60°：2*3
Test range	20°：0-2000GU 60°：0-1000GU 85°：0-160GU	60°：0-1000GU	60°：0-600GU
Stability	0-100:0.1GU；＞100:1GU		
Repeatability	0-100GU:0.2GU 100-2000GU:0.2%GU		0-100GU:0.2GU 100-600GU:0.2%GU
Test Modes	simple mode and statistics mode		
Accuracy	Conform to JJG 696-2002 standard for first class gloss meter		
Test time	Less than 1s		
Data storage	100 pcs of target; 10000 pcs of sample		
Size(mm)	165 x 51 x 77 (L x W x H)		
Weight	About 400g		
Language	Chinese and English		
Battery	3000mAh lithium battery		
Interface	USB, Bluetooth (optional)		
Working Temperature	0-40℃		
Working Humidity	<85%, no condensation		
Accessories	5V/2A charger, USB cable,operating manual, PC software CD,calibration tile, verification certification		5V/2A charger, USB cable,operating manual, PC software CD,calibration tile