CS-380 Gloss Meter

Gloss meters are mainly used in the surface gloss measurement for paint, plastic, metal, ceramics, building materials and so on. Our gloss meter conform to the DIN 67530, ISO 2813, ASTM D 523, JIS Z8741, BS 3900 Part D5, JJG696 standards and so on.

Product Introduction

1). High Precision

Our gloss meter adopts sensor from Japan, and processor chip from the US to ensure high precise of the measured value.

It conforms to JJG 696 standard for first class gloss meters. Every instrument has metrology accreditation certificate from State Key Laboratory of modern metrology and testing instruments and Engineering center of the Ministry of Education in China.

2).Super Stability (Patent Right No.: ZL2012201796876)

Every gloss meter made by us has done the following test:

412 calibration tests;

43200 stability tests;

110 hours of accelerated aging test;

17000 vibration test

3). Comfortable Grab Feeling

The shell is made by Dow Corning TiSLV material, a desirable elastic material. It is resistant to UV and bacteria and do not cause allergy. This design is for better user experience

4).Large Battery Capacity

We fully utilized every space of the device and specially custom made advanced high density lithium battery in 3000mAH , which ensures continuous testing for 54300 times.

5).Technical Support

a. One Year Guarantee Time.

b. If testing result is not correct, we will refund to you.

c. We will provide testing report for every device to assure the authority of the data and it will save the calibration cost for 1 year.

Model	CS-380
Test Angle	20°,60°,85°
Test light spot(mm)	20°:10*10 60°:9*15 85°:5*38
Test range	20°:0-2000GU 60°:0-1000GU 85°:0-160GU
Resolution	0.1GU
Test modes	Simple mode, standard mode and sample testing mode
Repeatability	0-100GU:0.2GU 100-2000GU:0.2%GU
Accuracy	Conform to JJG 696 standard for first class gloss meter
Test time	Less than 1s
Data storage	100 standard samples; 10000 test samples
Size(mm)	165*51*77 (L*W*H)
Weight	About 400g
Language	Chinese and English
Battery capacity	3000mAh lithium battery
Port	USB, Bluetooth (optional)
Upper-PC Software	Include
Working Temperature	0-40℃
Working Humidity	<85%, no condensation
Accessories	5V/2A charger, USB cable, operating manual, software CD, calibration boards, metrology accreditation certification

Gloss Meter Application Examples