CS-300S

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Product Overview

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Product Characteristics

Model	CS-300
Test Angle	60 degree
Measurement Aperture (mm)	2x3mm
Test range	60°:0-600GU
Stability	0-100GU: 0.1GU
	100-600 GU:1GU
Test modes	Simple and Statistic Mode
Repeatability	0-100GU:0.2 GU
	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)
PC Software	Include
Working Temperature	0-40°C
Working Humidity	<85%, no condensation

Product Introduction
1). Extra Small Measurement Aperture
2*3mm measurement aperture makes it suitable to measure gloss for curve and irregular objects.

2). International Leading Repeatability
Optimal design of the light source ensures the test result stability from the beginning of the measurement.
Dual-optical path technology, Japanese sensors, U.S. processor chips ensure accuracy for every gloss detection

3). Different test modes to meet the need of different requirement from customers.
Instrument is with both simple and statistic test modes.
Simple Mode: display the gloss test result
Statistic Mode: Compare gloss difference between target and standard samples.

4). Powerful PC Software
Instrument can connect with PC by USB cable, test result can be transfer into software for future analysis and generate test report.

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). Long Warranty Time a. One Year Guarantee Time.
b. If testing data is not correct, we can do refund.
c. We will provide tesing report for evety device to assure the authority of the data and it will save the calibration cost for 1 year.