



TRI-ANGLE / 60° ANGLE

GLOSSMETER

The NEW Modern Instruments Gloss Meter had been designed with high stability, precision, better grip and user interface. The XD series gloss meters are best used in the surface gloss measurement for paint, plastic, metal, ceramics, and building materials. It complies to the DIN 67530, ISO 2813, ASTM D 523, JIS Z8741, BS 3900 Part D5, JIG696 standards and so on.

High Precision

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

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



Model	XD-2333	XD-2332	XD-2336
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
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)		
PC Software	Include		
Working Temperature	0-40°C		
Working Humidity	<85%, no condensation		
Accessories	5V/2A charger, USB cable, operating manual, software CD, calibration boards, metrology accreditation certification		

FEATURES

- One button measurement. Measuring light's angle of incidence complies with ISO 2813 standards.
- User-friendly design, good human-machine interface.
- 10,000 test records storage capacity. Storage structure: 100 samples data with 100 related date sets saved for each sample.
- Easy Data browsing
- Large Battery Capacity
- USB and Bluetooth connectivity. Micro printer connecting support.
- PC data management software, to manage gloss data.