AMITEARINSTRUMENTS

Fog Film Gloss MeterHAG-2000

Application

GLOSS (GLOSS) - measuring the percentage of the number of reflected light. Reflection fog shadow (HAZE) - due to bad coating pigment dispersion in the microstructure of emulsion appearance, will happen this optical effect known as

Features

- * is suitable for the maintenance of the floor, surface cleaning, such as surface gloss measurement.
- * stones, the glossiness of ceramic tile measurement, spray paint and other surface gloss measurement.



- * paint, ink, paint coating, such as wax membrane and car body paint surface gloss measurement.
- * the product design and production in line with international:ASTMD523, ASTMD1455, ASTMC346, ASTMC584, ASTMD2457, IS02813, DIN67530 ENIS07668, JISZ8741, MFT30064, PINPIT480, GB9754, GB/T13891 GB7706 and GB 8807 standard. Technical parameters meet the criteria of JJG 696-2002.
- * plastic, paper and other surface gloss measurement.
- * other non-metallic materials such as surface gloss measurement.
- * can also show 200 Angle, Angle of 600 and 85. Angle measuring glossiness.

Specifications

photometric units	GU
measuring range	0~2000 GU
accuracy	±1.5 (relative to the reference standard of JJG 696-2002)
resolution	0.1GU, repeatability:±0.5GU, error of indication: less than ±1.2GU
projection angle:	20°, 60° and85°
fog shadow units	HU resolution± 0. 1 HU, repeatability ± 0. 2 HU,±1.5 HU reproducibility
The measurement area	7 x14mm (ellipse)
numerical memory	56 groups
environment temperature	0~40°C
relative humidity	less than 85%
battery	2*1.5AAA
size	140x45x75mm
quantity	±310 g(including battery).