Mirror Reflectance Meter

model: RM-206M

product description

Reflectance tester is developed by our company for the coating industry to implement international standards. The technical reference has met the requirements of the international standard ISO3906-1980 (E) for reflectivity, the technical reference has met the requirements of the international standard ISO3906-1980 (E) for reflectivity, It can be measured according to international standards ISO3906-1980 (E), ISO3905, ISO2814 color paint, varnish - light color paint and color paste, pigment, various colorants on the substrate covering power (that is, ratio or opacity), It can measure the degree of transparency of various coatings, oils, film, plastic products, organic products; It is also possible to measure the reflectivity of solid surfaces (such as the vertical motion picture silver screen). The instrument fully complies with the requirements of the national standard GB/T13452.3-92, GB9270-88, GB5211.17-88 for the instrument, Widely used in coating material, pigment, ink, plastic, printing and dyeing, leather, film screening and other industries of product quality or standardized inspection and management composition. When the reflected light of the sample acts on the surface of the photocell, the signal is generated and input to the DC amplifier for amplification and the reading is displayed.

Product Parameter

Measuring range	0~100	
Resolution	0.1	
Indication error	±1	
Repetition accuracy	0.3	
Measuring area	7*14mm(oval)	
The display data is proportional to the reflected light;		
The spectral sensitivity of the instrument is approximately equal to the product of Sc(λ) and y(λ).		
work environment	temperature:0°C~40°C	Relative humidity:< 85%RH
supply	3.7V lithium battery	
Size	140mmx45mmx75mm	
Weight	310g(including battery)	

Standard accessories
Host
Optical cleaning cloth
Calibration standard film
Carry-on case
Instruction manual

Optional accessories
USB connection cable and software
Bluetooth data output