

# Whiteness Meter WM-106/ WM-206

**WM-106 (Separate Probe)**

**WM-206 (Integral Type)**

## Features

- \* It consists of Light Source, Optical System, Detection System, Data Process and Display System.
- \* The whiteness Calculation Formula of the instrument is blue light whiteness R457.
- \* The whiteness can be reflected quantitatively.
- \* Measurements can be taken after simple calibration, easy to operate.
- \* Memory 254 groups of data.
- \* Use USB data output and RS- 232 data output to connect with PC.
- \* Provide Bluetooth data output choice.

## Specification :

Model No.	WM-106		WM-206
Range	0~120		
Resolution	0.1		
Illumination Condition	45/0		
Illuminant	LED 457nm		
Whiteness Formula	Blue Light Whiteness $WB=R457$		
Measuring Aperture	<<15 mm	18*11 Rectangle	
Zero Drift	<<0.1		
Stability of Display	<<0.5		
Repeatability of Measurement	<<0.1		
Operating Condition	Temperature	0~40°C	
	Humidity	<85%RH	
Power Supply	4x1.5V AAA(UM-4)Battery(Optional AC Power)		Lithium Battery
Size	Main Unit	156x67x28 mm	140x45x75mm
	Probe	Φ44x55 mm	---
Weight	200g(Not Including Batteries)		305g

## Accessories :

Model	WM-106	WM-206
Standard Accessories	Main Unit	
	External Probe	AC Adaptor
	Standard White Board	
	Optical Cleaning Cotton Cloth	
	Carrying Case	Carrying Case
	Operation Manual	
Optional Accessories	Constant Pressure Powder Forming Apparatus	
	AC Adaptor	-----
	RS-232C Data Cable with Software	
	Bluetooth Data Adapter with Software	