



CS-210

Product Advantage

- Camera for Viewing Measurement Area
- National Metrology Accreditation
- High Quality & Reasonable Price
- Chinese / English Language Switching
- Higher Accurate and Stable Performance
- PC Software for Data Management
- Mass Storage Memory
- Average for Multi Points Measurement
- For YI and WI Measurement
- Low power consumption,USB or Bluetooth(optional) for data transfer
- Best choice for color evaluation and data management



CS-210 is with build-in micron camera for viewing the measuring area. It is convenient for customer to see the measuring area and suitable for testing patterned and colorful samples.

Camera view



Application Examples



Technical Data

Illumination/ Viewing Geometry	8/d, SCI(specular component included)
Display	Chromaticity value: $L^*a^*b^*$, L^*c^*h , ΔE^*ab , XYZ, relative RGB value; Color difference value: $\Delta(L^*a^*b^*)$, $\Delta(L^*c^*h)$; Whiteness: Hunter Whiteness, Ganz Whiteness, Yellowness: YI
Measurement Aperture	Φ8mm
Measurement Condition	CIE 10° Standard Observer; CIE D65 Light Source
Measurement Range	L^* : 1~100
Repeatability	Standard deviation within ΔE^*ab 0.08 (measurement condition: average of 30 measurements of standard white plate)
Storage Memory	100 pcs standards; 100 pcs samples
Measurement Time	About 0.5s
Measurement Light Source	LED
Language Chinese/English	Chinese/English
Power	4 AA 1.5V Alkaline Batteries or NI-MH batteries, adapter DC5V
Interface	USB2.0, Printer
Weight	550g
Size	77×86×210mm
Other Character	Build-in camera