
Product name: **SINO SC20 portable colorimeter**

C20 portable color difference meter (color meter) is widely applied to quality control of plastic and printing industries. It makes you capture color efficiently and accurately.

Details:

KEY FEATURES

- Easy operation makes you use it easily.
- Widely applied to quality control of plastic and printing industries.
- Display directly color difference by E^*ab , L^*a^*b , $CIE_L^*a^*b$, $CIE_L^*c^*h$.
- Standard deviation within $E^*ab0.2$ (test condition: choose average values by 12 pcs white tabula).
- It can be connected with computer to do the inspection by software with USB expansion interface.



• *Specifications*

Model	SC20
Accuracy	<0.2 ΔE^*ab
Test range	L: 0~100, a: -128~127, b: -128~127
Display	ΔE^*ab , CIE_Lab , ΔLab , CIE_Lch
Sensor	Silicon photodiode array
Aperture (mm)	Ø8
Light source	C light source
Test time	About 3 seconds

<i>Test interval</i>	2 seconds
<i>Power off</i>	Automatically in 5 min
<i>Working environment</i>	0~40oC, < 85%RH
<i>Power supply</i>	DC/5V (1.5A)/2 x 1.5V (AAA) battery
<i>Net weight (g)</i>	204
<i>Dimension (mm)</i>	171x50x49
<i>Application</i>	Measure any color of smooth surfaces