

## Precise Color Reader TCR200



### Features

- The 2.4" width colorful screen and portable design
- 3 kinds of light sources for selection, SCI and SCE mode switch and metamerism analysis for different working status
- Tolerance setting, humanizational auto-judge color difference values and color deviation for judging the color easily
- Professional color analysis software for doing the color data analysis and color difference diagrammatic outputting
- The optical mini printer fulfil the output of data



### Technical Specification

Repeat accuracy	0.08(Test the standard white tabula for 30 times to get the average value)
Lighting/inspecting system	8/d (8 ° Falloff/diffuse reflection) SCI (include Flat Mirror Light) /SCE (eliminate Flat Mirror Light)
Light source	White light source
Inspection angle	10 ° Angle of view in CIE
Inspection conditions	D65、 D50、 F11
Rectification	White board rectification、 Black board rectification
Storage	12 groups of standard samples and it can keep 30 groups of sample values under every standard sample
Display	L*a*b*、 L*c*h* Chroma values and E*ab、 (L*a*b*)、 ( L*c*h*) color difference values
Test caliber	8mm
Power	4 alkaline batteries or nickel batteries special adapter (DC:5V)
Size	77 × 86 × 210mm
Weight	550g

### Standard Delivery

- |                         |   |
|-------------------------|---|
| ● Main unit             | 1 |
| ● Dataview software     | 1 |
| ● USB connecting cable  | 1 |
| ● Power source          | 1 |
| ● Standard black cavity | 1 |
| ● Standard white tabula | 1 |
| ● Carrying case         | 1 |
| ● Time certificate      | 1 |
| ● Instruction manual    | 1 |
| ● Warranty card         | 1 |

### Optional Accessories

- Mini printer