

NR110 High cost-effective precise colorimeter features with powerful functions and excellent innovation technology.

- 1. Built-in white plate parameters. No need to calibrate each time which realize rapid measurement.
- 2. Double Locating: Illuminating locating and precise cross locating.
- 3. New Integrating Sphere Optical Path Design: Possessing the highest measurement stability and precision.
- 4. 4mm Measuring Aperture.
- 5. Equipped with rechargeable high-capacity Li-ion battery. No need to purchase battery repeatedly.
- 6. Exquisite appearance: a dopts traditional and fashionable aesthetic designs.

## SPECIFICATION PARAMETER

Illuminating/Viewing Geometry :8°/d	Errors between Each Equipment :≤0.80ΔE*ab
Measuring:Ф4mm	Storage:100pcs standards 20000pcs samples
Detector:Silicon photoelectric diode	Repeatability: ΔE* ab 0. 08
Locating:Illuminating Locating/Cross Locating	Average of 30 measurements of standard white plate
Measurement End Face:Large stable end-face and small	Language:English/Chinese
concave-convex end-face	Dimension:205×67×80mm
Color Space:CIEL*a*b*c*h* CIEL*a*b* CIEXYZ	Power Source:Lithium battery 3.7V@3200mAh
Color Difference Formula: $\triangle E^*ab \triangle L^*a^*b^* \triangle E^*C^*h^*$	Lamp Life:5 years, more than 1.6 million measurements
Light Source:D65	PC Software:CQCS3 Software
Light Source Device:LED blue light excitation	Printer (optional):Miniature thermal printer

