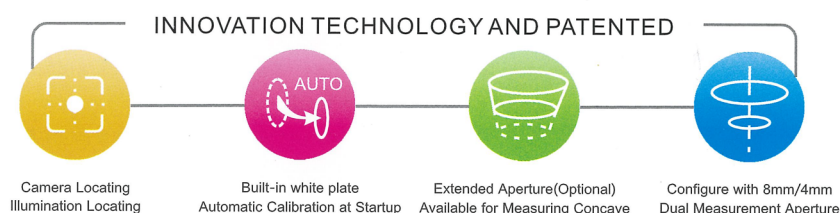


MODEL: NH310

NH310 is a mainstream brand colorimeter introduced by 3nh which has synthesized the advantages of ten more traditional imported colorimeters. Accurate, Stable Exquisite and Affordable!

MODEL: NH300

NH300 is the highest cost-effective portable colorimeter with high precise in NH series.



PRODUCT FEATURES

1. Leading Humanity Design and Convenient Operation

Auto White and Black Calibration at Startup
Structure Design in line with Ergonomics
Easy-to-use Operation Interface.

2. Stable Measurement Performance

The average fluctuation of ΔE is less than 0.06, actually more in 0.03~0.06.
Portable structure design which is more conducive to keeping the instrument stable when using.

3. More Measurement Modes

Three measuring apertures for more circumstances.
Five color spaces for more color schemes selection.
Three light sources for more circumstances.

4. Flexible and Accurate Locating

Camera locating can solve the problem of locating a small area. The minimum width of locating is 4mm.
Illumination locating is a fast, simple and convenient locating function which is the original function by 3nh.

5. PC Software and Li-ion Battery

PC software can perform color difference analysis, color difference cumulative analysis chromaticity index, color sample database management, simulating object color, etc.
Advanced Li-ion battery can measure over 3000 times on one charge.

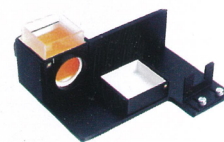
6. Optional Accessories



Powder Test Box
(For Powder)



8mm Extended Aperture
(For Concave, circular arc surface)



Universal Test Component
(For Liquid, Particle and Paste)

SPECIFICATION PARAMETER

Model	Locating	Calibration	ΔE	Aperture	Light Source	Color Space	SCI/SCE	Whiteness	Formula	Yellowness	CQCS3 software
NH310	Camera Illumination Locating	Automatic Manual	<0.06	8mm/4mm	D65 D50 A	Lab XYZ CIE-RGB LCH Luv	✓	✓	✓	✓	✓
NH300	Illumination Locating	Manual	<0.07	8mm	D65	Lab XYZ	—	—	—	—	✓