

NCS Colourpin II

NCS Colourpin II is a small, accurate and wireless colour reader made to engage customers with your brand. Colourpin II is the perfect tool for collecting real colour references from inspirational environments and surfaces, neatly package in a small device suitable for creative users as well as colour sales.



FEATURES AND BENEFITS

- Enable you to define colours on any surface or object
- Engage customers & build brand loyalty
- Matches the visual colour value by including the gloss and texture in the measurement result
- Connected to a smartphone app, it enables you to store colours, build and share your own colour library

PRODUCT DESCRIPTION

- Accurate colour matching to NCS, with 97% hit rate
- Measurement data output for digital use in Lab d50 2°, Lab d65 10°, sRGB and CMYK
- Quick calibration
- Connects with the free NCS+ app on App Store and Google Play

INCLUDED IN THE PRODUCT

- NCS Colourpin II
- Calibration lid
- USB charger chord

TECHNICAL SPECIFICATION

REPEATABILITY (SHORT TERM)	0.10 ΔE_{00}
INTER-INSTRUMENT AGREEMENT	<0.30 ΔE_{00} Average*
ILLUMINATION TYPES	D50, (D65, F2, F7 and A**)
LIGHT SOURCE	Full Spectrum LEDs
LIGHT SOURCE LIFESPAN	1,000,000+ Scans (500+ Hours)
BATTERY CAPACITY	280 mAh (~5000 Scans)
BATTERY CHARGE TIME	<60 minutes to full charge
MEASUREMENT SIZE	4mm Diameter
MEASUREMENT TIME	2 Seconds
OBSERVERS	10°
OPTICAL GEOMETRY	45 / 0
CALIBRATION FREQUENCY	Every Connection
CALIBRATION MATERIAL	White calibration cap

*Inter-Instrument Agreement: Calculated measurements on 12 ceramic tiles to center unit

**Only available for comparisons

DIMENSIONS

WEIGHT (PRODUCT)	0,038 kg
SIZE (PRODUCT)	Height: 54 mm, Diameter: 27 mm
SIZE (PACKAGING)	Height: 135 mm, Width: 55 mm, Depth: 30 mm

WHY AN NCS COLOUR READER?

The NCS System is the only colour system on the market 100% based on visual perception of colour. Colourpin is the ideal- and time saving tool to find a close match to the end customer's required colour and work as a great support for efficient use of physical design tools.