NCS Colourpin PRO

Colourpin PRO – The NCS Colour Reader for professional painters, designers or any other colour professional. Match the colour from any solid flat surface and get the best match to NCS - Natural Colour System. The device connects wirelessly to your smartphone via Bluetooth and the colours you have captured are easily managed, stored and shared, using the app from NCS. Turning inspiration into reality has never been easier.

The NCS Colour Notation can be used as colour reference when purchasing paint, decorative materials, textile, or any physical product in industrial production. With patented technology, Colourpin PRO provides the best NCS colour matching capabilities in the entry level handheld segment.

FEATURES AND BENEFITS

- Find the best colour match in only one second
- Gives reliable colour references instead of using photos and images
- Wireless pocket format that can be easily taken anywhere
- Create your personal colour boards with references to NCS and colour translations for screens and print
- Explore colour collection and find your colour with NCS Navigator

PRODUCT DESCRIPTION

- Accurate colour matching to NCS, with 99% hit rate
- NCS cross references for screens, to L*a*b*, RGB and CMYK
- Measurement data output for digital use in Lab d50 2°, Lab d65 10°, sRGB and CMYK
- Market leading stability reduces the need for frequent calibration
- Pairs with the free NCS+ app via Bluetooth

INCLUDED IN THE PRODUCT

- NCS Colourpin PRO
- Black protective case
- Calibration tile
- USB charger chord
- Setup and Warranty cards

TECHNICAL SPECIFICATION

REPEATABILITY (SHORT TERM)	0.05 ΔE00 on White Ceramic Tile*
INTER-INSTRUMENT AGREEMENT	0.25 ΔE00 Average*
ILLUMINATION TYPES	A, D50, D65, F2, F7
LIGHT SOURCE	Full Spectrum LEDs
LIGHT SOURCE LIFESPAN	1,000,000+ Scans (500+ Hours)
BATTERY CAPACITY	200 mAh (~250 Scans)
BATTERY CHARGE TIME	< 60 minutes to full charge
MEASUREMENT SIZE	6mm Diameter
MEASUREMENT TIME	1.5 Seconds
OBSERVERS	2° and 10°
OPTICAL GEOMETRY	Sphere, Diffused 0°, Specular Component Included
CALIBRATION FREQUENCY	Every 1,000 Scans
CALIBRATION MATERIAL	White Ceramic Tile (Included)

*Repeatability: 20 measurements at 45 second intervals. Delta E calculated to average Lab values from all measurements
*IIA: Calculated measurements on 12 ceramic tiles to center unit

DIMENSIONS

WEIGHT (PRODUCT)	0,050 kg
SIZE (PRODUCT)	Height: 65 mm, Diameter: 29 mm
SIZE (PACKAGING)	Height: 128 mm, Width: 76 mm, Depth: 52 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 PRO 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.

NCS