

## **COLORCATCH NANO 2**

9996 - Color control and metrology



## 9996 - COLORCATCH NANO 2 COLOR CONTROL AND METROLOGY

The COLORCATCH NANO 2 is a highly accurate, patented color measurement device. It is the only colorimeter in the world to be equipped with a Bluetooth® camera and to be connected to a smartphone or tablet. The image taken by the COLORCATCH NANO 2 is magnified 6 times. With this device you can point to a precise detail of the color you want to measure.

The COLORCATCH NANO 2 is a revolutionary color measurement device. Compact, fast and accurate, it makes life easier for all professionals working with color.

BERGEON distributes the COLORCATCH NANO 2 exclusively in the watchmaking and microtechnology sectors. It has a wide range of applications in these fields. The color of a watch's constituent parts (leather strap, dial, hands, indexes, movement components, etc.) are validated on the basis of a prototype. When these parts are produced in quantity, they undergo color quality control, essentially by visual observation. The inspection conditions are therefore subject to the

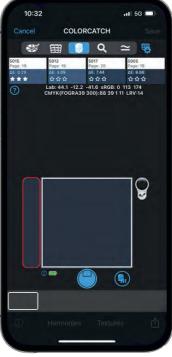
quality of the light, and in particular to variations in human

vision.

With the COLORCATCH NANO 2, the color reference and its tolerances are stored in advance, and the color of the parts can be checked **precisely**, accurately and quickly.

COMPATIBILITY: APPLE (IOS 15 OR LATER) BLUETOOTH® 5.0 (OR LATER)





Exclusively sold with a licence for the **Color Quality Control** application, available on the *App Store*.



Color Quality Control

The optical head of the COLORCATCH NANO 2 eliminates bright spots and disturbing lights, improving the color measurement on metals. It is one of the few colorimeters in the world equipped with a camera, offering a maximum accuracy even on textured surfaces.

The COLORCATCH NANO 2 measures more than 50,000 pixels separately and automatically eliminates all non-dominant colors, such as shadows and dirty surfaces. It can measure an area as small as 0.36 x 0.36 mm and is equipped with a lens that magnifies the image by 6 times, enabling it to measure the color of even the finest threads in a fabric.





If you're looking to **optimise the precision and efficiency of color control**, the COLORCATCH NANO 2 is a must-have instrument. The COLORCATCH NANO 2 has already been tested, validated and adopted by several watch manufactures.

BERGEON now offers this latest-generation device, completing its metrology range with an innovative color control product.