



## Explore our Colorimeter

For professional and accurate optical skin measurements

### The latest color technology

The professional Colorimeter DSM-4 provides you with accurate skin optimised measurements for:

- Color
- Pigmentation
- Erythema

### Benefits

Advanced software with automatic classification of skin phototype (ITA) in 6 groups:

Very light, light, intermediate, tan, brown and dark.

High quality working standards ensure reliable measurements over time.

### Main specifications

- 45°/0° Colorimeter with full visible spectrum color sensor
- Color space: CIE XYZ, L\*a\*b\*, L\*C\*h, sRGB
- Light source: D65 illuminant (CRI > 98)
- Measurement aperture: 8 mm (50 mm<sup>2</sup> area)
- Wireless data transfer
- Special correction matrix optimised for skin

### Intuitive calibration

Portable calibrator included



< 1

second to determine skin color and phototype

< 1

color difference ( $\Delta E_{00}$ )

### True skin analysis

The modern portable design and integrated calibrator is perfect for working remote

## Colorimeter DSM-4



All you need –  
when you need to  
know about color

 **Cortex**  
Niels Jernes Vej 6B  
9220 Aalborg  
Denmark  
+45 9857 4100  
cortex@cortex.dk  
www.cortex.dk