

# Colorimeter PCE-XXM 20



## Colorimeter PCE-XXM 20

Color measurement of surfaces / Color meter according to Lab standard/ Measurement of  $\Delta E$  / Bluetooth & USB color transmission / For all surfaces/ Easy handling

The colorimeter PCE-XXM 20 is used to quickly measure the color of surfaces. The colorimeter has a highly sensitive RGB photodiode as a color sensor. The measurement of the color with the colorimeter PCE-XXM 20 takes place in the LAB color space. The measured value is displayed as LAB, XYZ, RGB or even Pantone value. Also, the colorimeter can measure the color difference  $\Delta E$  between two samples and display it on the color display.

These features make the PCE-XXM 20 colorimeter an easy-to-use colorimeter. The colorimeter can be used primarily in printing for quality control. Of course, it is also possible to check other samples for the correctness of color with the help of the color meter, this can be, for example, toasters, microwaves, cars, etc.

- ▶ Color meter for surfaces
- ▶ Digital display
- ▶ Measurement according to CIE LAB
- ▶ Display in LAB, XYZ, RGB, CMYK, Pantone
- ▶ Short measuring time
- ▶ Battery operation
- ▶ Bluetooth
- ▶ Meterbox Lab App (Playstore) (Android)
- ▶ Meterbox Lab App (App Store) (iOS)

## Specifications

Color spaces	CIE LAB, CIE XYZ, RGB, CMYK, Pantone
Wavelength color sensor	400 ... 720 nm
Standards	CIE76 CIE94
Measuring field	8 mm
Measuring angle	10° CIE Standard
Measuring time	1.5 s
Lighting	White light LEDs
Lighting angle	45°
Sensor	RGB Photodiode
Interface	Micro-USB / <b>Bluetooth</b>
Power supply	3.7V / 1500-mAh Li-Ion battery USB power adapter
Dimensions	55 x 153 x 32 mm / 2.1 x 6 x 1.2 in
Weight	ca. 120 g / < 1 lb

## More information

Manual



More product info



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