## DENSORAPID

## Handheld Densitometer DENSORAPID D



Measuring optical density of X-Ray films with high accuracy

## **DENSORAPID D handheld Densitometer**

For precise determination of optical density of X-Ray films, DENSORAPID D is equipped with an absolute innovative digital measuring technique. The illuminated display allows easy reading even in darkened rooms and the calibration process is highly simplified by the sophisticated software.

Fault-free measurements even in slightly inclined positions are guaranteed by the ergonomic hand probe with a soft tip avoiding scratches on the film.

The battery is charged with a standard USB charger and ensures an operating time of up to 30 hours.

## Specification:

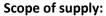
Measuring range: 0.00 ... > 5.00 D

Resolution: 0.01 D +/- 0.02 D Accuracy: Repeatability: +/- 0.01 D

30 hours with fully charged battery Operating time:

USB charger: 100...240V Micro-USB Dimensions: 135 x 73 x 29 mm

Weight: 0.25 kg



DENSORAPID D in transport case complete with magnetic measuring mask 10x24 cm / Ø 10 mm, USB charger, KOWOSTEP D density step tablet, calibration certificates

Article no. 13 40540

**Accessories: USB** charger

Article No.: 13 40546

Transport case

Article No.: 13 40547

Measuring mask, magnetic, 10x24 cm / Ø 10 mm

Article No.: 13 40104

Measuring mask, magnetic, 10x48 cm / Ø 10 mm

Article No.: 13 40084

KOWOSTEP D density step tablet

Article No.: 13 40207

Recalibration KOWOSTEP D, 3 years interval

Article No.: 13 40208 BAM density step tablet Article No.: 13 40205

Recalibration BAM density step tablet, 3 years interval

Article No.: 13 40206

Densitometer mounting device for KOWOLUX X film viewer,

universal

Article No.: 13 40087















