



DENSIT-RT6

Hand-probe Densitometer

battery powered

Density measurement of industrial X-ray films
diffuse optical density "D"



Features

- high measuring accuracy & stability
- user-friendly keypad
- easy digital calibration
- clear and intelligent display (modifiable upon request)
- 3-level display backlighting
- flexible probe cable
- robust plastic housing, IP65
- CE-marking



included: removable shock protection

optional available:
reference density strip

Technical data

Measuring range "D"	0 - 5.0
Measuring accuracy for $D \leq 4.8$	± 0.01
Measuring accuracy for $D > 4.8$	± 0.03
Repeat accuracy	± 0.01
Range of application	550 - 320.000 cd/m ²
Sensor aperture diameter	$\varnothing 3$ mm
Powered by batteries	4x 1.5V AA (LR6)
Battery life (at min. Backlight)	1500 h
Probe cable length	115 cm
Dimensions	170 x 95 x 40 mm
Weight incl. batteries	430 g

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