

laservision

Silicone patient eyewear P01P1H031002



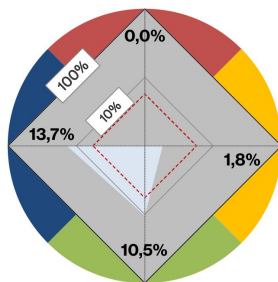
Articlenumber: P01P1H031002

GTIN: 4050369055988

Unit: 1 Stück

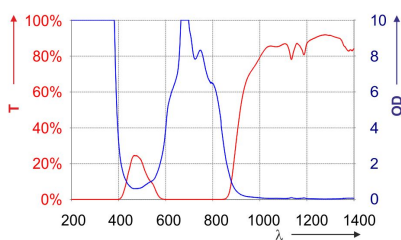
Weight incl. packaging 0,27 kg

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

Filtercurve



Transmissions- und OD-Kurve //
transmission and OD curve

Highlights

- LB Protection levels acc. to EN 207
- Suitable for Laserdiodes from 600-820nm
- Available in the frames [F18](#), [F22](#), [F42](#) and in the sports version [F29](#)
- Restricted colour view and 10% VLT

The silicone patient eyewear P01P1H031002 is not only distinguished from all other patient glasses by the filters that can be changed without tools. Due to the two supplied orange middle bars, it can be adapted to almost all eye positions. Thanks to the adjustable silicone headband, this patient eyewear can be adjusted to almost all head and face shapes and sizes, firmly and without slipping. The P01 patient glasses with the ending 1002 are therefore particularly suitable for children. The patient eyewear are completely metal-free, so they can also be used in the tomograph.

FILTER:	P1H03
FILTER COLOUR:	Blue green
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	P01
FRAME TYPE:	Patients eyewear, Eyeball protection
PROPERTIES:	Sterilisable
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, visible
VLT (APPROX.):	10%
VISUAL BRIGHTNESS:	Sufficient
COLOUR RECOGNITION:	Limited

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
540 - <578	(OD1+)	DIRM LB1
578 - <595	(OD2+)	DIRM LB2
595 - <610	(OD3+)	DIRM LB3
610 - <630	(OD5+)	DIRM LB5
630 - <660	(OD6+)	DIRM LB6
660 - 775	(OD7+)	D LB6 + IR LB7 + M LB7Y
>775 - 790	(OD6+)	DIRM LB6
>790 - 800	(OD5+)	DIRM LB5
>800 - 820	(OD4+)	DIRM LB4
>820 - 835	(OD3+)	DIRM LB3
>835 - 850	(OD2+)	DIRM LB2
>850 - 870	(OD1+)	DIRM LB1