

# laservision

## Silicone patient eyewear P01P1H031002



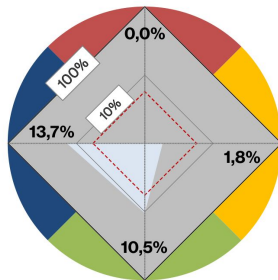
Articlenumber: P01P1H031002  
GTIN: 4050369055988  
Unit: 1 Stück  
Weight incl. packaging 0,27 kg  
Weight excl. packaging: 0,04 kg

### 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

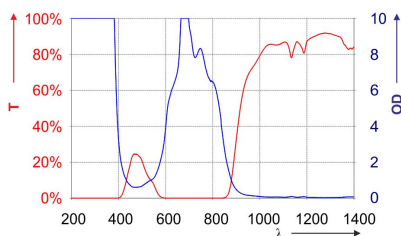
The silicone patient eyewear P01P1H031002 is not only distinguished from all other patient glasses by the filters that can be changed without tools. Due to the two supplied orange middle bars, it can be adapted to almost all eye positions. Thanks to the adjustable silicone headband, this patient eyewear 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.

### 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

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

## Silicone patient eyewear P01P1H031002

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
540 - <578	(OD1+)	DIR LB1 + M LB1Y
578 - <595	(OD2+)	DIR LB2 + M LB2Y
595 - <610	(OD3+)	DIR LB3 + M LB3Y
610 - <630	(OD5+)	DIR LB5 + M LB5Y
630 - <660	(OD6+)	DIR LB6 + M LB6Y
660 - 775	(OD7+)	D LB6 + IR LB7 + M LB7Y
>775 - 790	(OD6+)	DIR LB6 + M LB6Y
>790 - 800	(OD5+)	DIR LB5 + M LB5Y
>800 - 820	(OD4+)	DIR LB4 + M LB4Y
>820 - 835	(OD3+)	DIR LB3 + M LB3Y
>835 - 850	(OD2+)	DIR LB2 + M LB2Y
>850 - 870	(OD1+)	DIR LB1 + M LB1Y