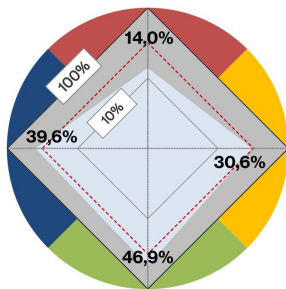


laser safety spectacle F18P1H02



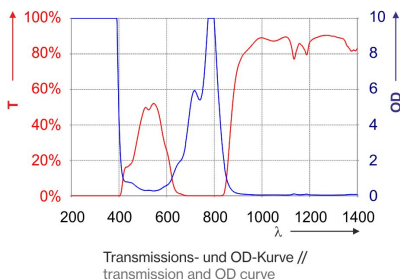
Articlenumber: F18P1H021001
GTIN: 4050369015371
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,04 kg

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

- Full (LB) and Alignment Protection (RB) acc. to EN 207/208
- Especially suitable for red and 808nm laser diodes
- Available in the frames F18, F22, F27 and F29
- Good visual brightness (42%) and good colour view

The laser safety goggle F18.P1H02.1001 is especially suitable for red and IR laser diodes. Within this wavelength range the goggle has a full protection level acc. EN 207. The eyewear comes in a sustainably produced hexagonal cardboard box, along with a microfiber pouch and a cord to hang the goggles on. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLASTA.1200).

COATING:	no coating
FILTER:	P1H02
FILTER COLOUR:	Light green
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F18
FRAME TYPE:	OTG with temples
PROPERTIES:	Lightweight
PROTECTION CLASS / NORM:	EN 207 full protection, EN 208 Alignment protection
PROTECTION RANGE:	near infrared, visible
VLT (APPROX.):	42%
VISUAL BRIGHTNESS:	Good
COLOUR RECOGNITION:	Good

laser safety spectacle F18P1H02

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
625 - <660	–	0,01W 2x10E-6J RB1
660 - <682	(OD2+)	DIRM LB2
682 - <692	(OD3+)	DIRM LB3
692 - <700	(OD4+)	DIRM LB4
700 - <755	(OD5+)	DIRM LB5
755 - <760	(OD6+)	DIRM LB6
760 - 810	(OD7+)	D LB6 + IR LB7 + M LB7Y
>810 - 820	(OD5+)	DIRM LB5