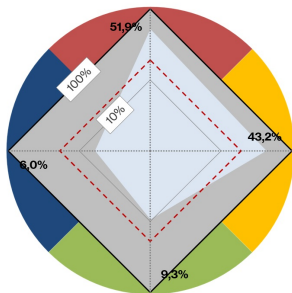


laser safety spectacle F42P1P17



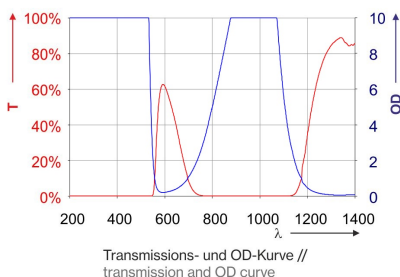
Artikelnr.: F42P1P171001
GTIN: 4050369050938
Unit: 1 Stück
Weight incl. packaging 0,24 kg
Weight excl. packaging: 0,05 kg

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

- protection levels are certified acc. EN 207
- full protection within the UV, VIS, NIR and IR range
- suitable for diode laser at 808 to 1064nm, for UV-laser, NdYAG-laser
- deal for high-energy pulsed lasers in the medical sector
- available in the frames [F18](#), [F22](#) and [F42](#)
- good daylight transmission (app. 25% VLT)

The laser safety goggle F42.P1P17.1001 with its disinfectable standard temples, a quick-release system and cold-forming temple tips is particularly suitable for UV-, Nd: YAG, SHG, THG lasers and is ideal for high-energy pulsed lasers in the medical sector. It has M LB8 at 532nm and M LB8 at 1064nm. It can be worn as over-glasses on corrective lenses. The laser safety goggle has a daylight transmission of approx. 25% so that the subjective impression of the visual brightness is good. The delivery takes place in a soft case together with a cord for putting on the glasses. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLSTA.1300).

COATING:	no coating
CUSHION:	No cushion
FILTER:	P1P17
FILTER COLOUR:	Orange brown
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F42
FRAME TYPE:	OTG with temples
PROPERTIES:	Lightweight
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared, visible, ultraviolet
VLT (APPROX.):	25%
VISUAL BRIGHTNESS:	Good
COLOUR RECOGNITION:	Limited