

laser safety spectacle F42P1G04



Articlenumber: F42P1G041003
GTIN: 4050369053199
Unit: 1 Stück
Weight incl. packaging 0,24 kg
Weight excl. packaging: 0,05 kg

Highlights

The laser safety spectacle F42.P1G04.1003 is characterized by its quick release system, the disinfectable standard temples and cold-forming temple tips. The filter has a daylight transmission of 90% with unrestricted colour vision and the visual brightness is very good. It is especially suitable for UV-, MIR and CO₂-lasers at wavelength ranges between 180nm-400 and 5,250nm-14,000nm and can also be worn as overglasses via prescription lenses. The delivery takes place in a soft case together with a cord for putting on the glasses. For cleaning the laser safety goggles, laservision recommends the professional cleaning station (A99.CLSTA.1300).

COATING:	Anti-scratch on both sides
FILTER:	Clip-on flip
FILTER COLOUR:	Colourless
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F42
FRAME TYPE:	OTG with temples
PROPERTIES:	Quick Release, Lightweight, kaltverformbare Bügelenden, desinfizierbar
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	Infrared, ultraviolett
VLT (APPROX.):	90%
VISUAL BRIGHTNESS:	Excellent
COLOUR RECOGNITION:	Excellent

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD10+)	D LB10 + IR LB4 + M LB6Y
>315 - 384	(OD10+)	D LB6 + IR LB8 + M LB7Y
>384 - 388	(OD8+)	D LB6 + IR LB8 + M LB7Y
>388 - 392	(OD6+)	DIRM LB6
>392 - 396	(OD4+)	DIRM LB4
>396 - 400	(OD3+)	DIRM LB3
5250 - 14000	(OD4+)	DI LB4 + R LB3Y