

laser safety spectacle F22P1G04



Highlights

The laser safety goggle F22.P1G04.1003 is especially suitable for IR-UV and CO₂-lasers at wavelength range between 180nm-400 and 5250nm-14.000nm. This frame fits over most up-to-date prescription glasses. The continuous, single shield provides a broad field of vision without any restriction by a frame. 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.CLSTA.1300).

Articlenumber: F22P1G041003
GTIN: 4050369053106
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,04 kg

COATING:	no coating
CUSHION:	No cushion
FILTER:	Clip-on flip
FILTER COLOUR:	Colourless
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F22
FRAME TYPE:	OTG with temples
PROPERTIES:	Active laser protection
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	Infrared, ultraviolet
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