laservision

laser safety spectacle F20T2K15

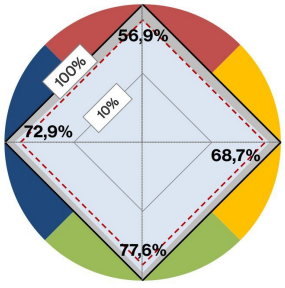
Highlights

The laser protection spectacle F20.T2K15.1001 offers a broadband and high protection level against YAG and fiber lasers within the NIR and IR-range (780-11.500nm). The spectacle with convex, coated, light grey filters without lamination ensures a very good field of view. The formable temples and the light weight ensure a comfortable wearing. It is shipped in a metal box which can also be used as a storage box. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLSTA.1300).

Articlenumber: F20T2K151001
GTIN: 4050369025097
Unit: 1 Stück
Weight incl. packaging 0,48 kg
Weight excl. packaging: 0,06 kg

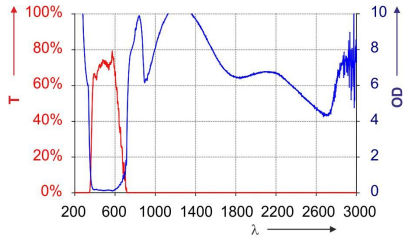
COATING:	Interference Coating (PVD)
CUSHION:	No cushion
FILTER:	T2K15
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Coated glass
FILTER TECHNOLOGY:	Absorption filter, Reflection filter
FILTER THICKNESS:	ca. 4mm
FRAME:	F20
FRAME TYPE:	Spectacle
PROPERTIES:	Adjustable temples, M-protection rating, No neutral glass lamination
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared, Coated filter
VLT (APPROX.):	65%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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

LASERVISION GmbH | Würzburger Str. 152, D-90766 Fürth | **T** +49 911 9736 8100 | **E** info@lvg.com | **I** uvex-laservision.de

laser safety spectacle F20T2K15

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
780 - 850	(OD6+)	DIRM LB6
>850 - 900	(OD3+)	DIRM LB3
>900 - 950	(OD4+)	DIRM LB4
>950 - <980	(OD5+)	DIRM LB5
980 - <1030	(OD7+)	D LB6 + IRM LB7
1030 - 1400	(OD8+)	D LB6 + IRM LB8
>1400 - 3000	(OD4+)	DIRM LB4
>3000 - 11500	(OD4+)	DI LB4 + R LB2

LASERVISION GmbH | Würzburger Str. 152, D-90766 Fürth | **T** +49 911 9736 8100 | **E** info@lvg.com | **I** uvex-laservision.de