laservision

laser safety spectacle F20T2K02

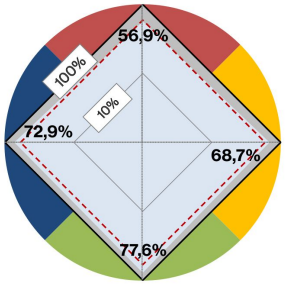
Articlenumber: F20T2K021001
GTIN: 4050369014138
Unit: 1 Stück
Weight incl. packaging 0,26 kg
Weight excl. packaging: 0,06 kg

Highlights

- Protection levels certified according EN 207
- Applications: Nd:YAG laser welding, drilling, cutting
- 7 different frame styles
  available: F20, F46, R01, R02, R10, R14 and R17
- Unlimited colour view and very high VLT (70%)
- Different wearing options

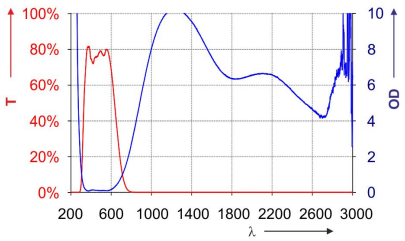
The laser safety spectacle F20.T1K04.1001 provides a broadband laser safety within the NIR- and IR-spectral range (850-11500nm). The spectacle with convex, coated, light grey filters and formable temples offers a very gut field of view. Through to the light weight it also offers a good wearing comfort. It is shipped in a metal box which can also be used as a storage box. laservision recommends the professional cleaning station (A99.CLSTA.1300) for cleaning the laser safety goggle.

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

COATING:	no coating
CUSHION:	No cushion
FILTER:	T2K02
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Base curve 6
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 4-5mm
FRAME:	F20
FRAME TYPE:	Spectacle
PROPERTIES:	Cold malleable temples, No neutral glass lamination
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	70%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

laser safety spectacle F20T2K02

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
850 - 900	(OD3+)	DIRM LB3
>900 - 950	(OD4+)	DIRM LB4
>950 - <980	(OD5+)	DIRM LB5
980 - <1030	(OD7+)	D LB6 + IR LB7 + M LB7Y
1030 - 1400	(OD8+)	D LB6 + IR LB8 + M LB8Y
>1400 - 11500	(OD4+)	DIR LB4

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