

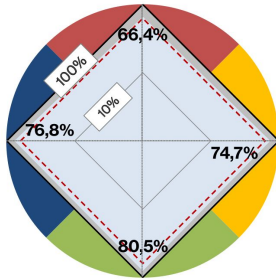
laservision

laser safety spectacle F46T2K05



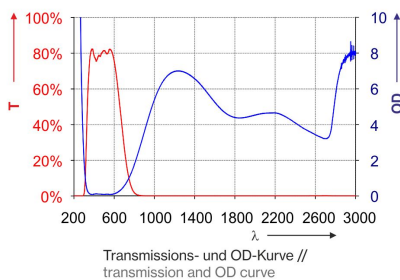
Articlenumber: F46T2K051001
GTIN: 4050369055865
Unit: 1 Stück
Weight incl. packaging 0,50 kg

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 certified acc. to EN 20
- 7 different frame styles
available: [F20](#), [F46](#), [R01](#), [R02](#), [R10](#), [R14](#) and [R17](#)
- Unlimited colour recognition and very high VLT (75%)
- Different Wearing options

The laservision laser safety spectacles F46.T2K05.1001 offer broadband laser protection in the NIR and IR spectral range (850-11,500nm). The multifunctional eyewear with the light gray filters and the Clipnetic system can be worn as over glasses over prescription glasses, with the Clipnetic cover (A46.COVER.1000), or as normal laser safety glasses with a Clipnetic flex nose (A46.CNOSE.1000). It can also be equipped with an RX insert (A46.RXINS.1000) through a magnet system. laservision also offers a glazing service for this purpose, so the way to the optician is no longer necessary. By dispensing with the additional lamination, the filter is significantly lighter and the eyewear are therefore more comfortable to wear. Overall, the F46 is very cost-effective, as it is very suitable for changing carriers within the area of ??application. The scope of delivery includes all Clipnetic features, which can be optionally reordered at any time. laservision recommends the professional cleaning station (A99.CLSTA.1300) for cleaning the laser safety spectacles.

COATING:	no coating
FILTER:	T2K05
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Base curve 6
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 3-4mm
FRAME:	F46
FRAME TYPE:	OTG with temples, Spectacle, Spectacle with Rx insert option
PROPERTIES:	glazing service für rx-insert, Clipnetic-System, Adjustable temples
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	75%

laser safety spectacle F46T2K05

VISUAL BRIGHTNESS: Very good

COLOUR RECOGNITION: Excellent

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
850 - 900	(OD2+)	DIRM LB2
>900 - 950	(OD3+)	DIRM LB3
>950 - 1030	(OD4+)	DIRM LB4
>1030 - 1400	(OD5+)	DIRM LB5
>1400 - 2200	(OD4+)	DIM LB4 + R LB3Y
2400 - 2800	(OD3+)	DIM LB3 + R LB3Y
>2800 - 25000	(OD4+)	DIM LB4 + R LB3Y