

laservision

laser safety spectacle R02T2K02



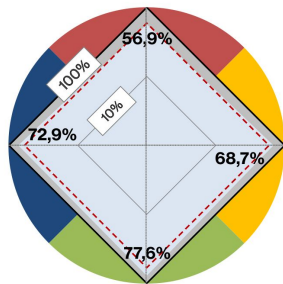
Articlenumber: R02T2K021001
GTIN: 4050369002043
Unit: 1 Stück
Weight incl. packaging 0,43 kg
Weight excl. packaging: 0,09 kg

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

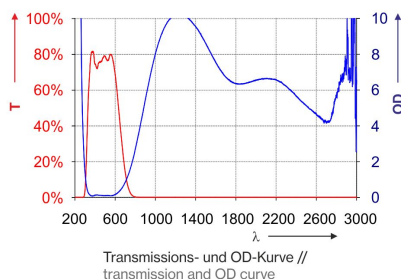
The laser safety spectacle R02.T2K02.1001 offers a broadband protection level within the NIR and IR spectral range (850-11,500nm). The spectacle with its curved, light grey filters and multiple adjustable temples ensure for a very good field of view and a very high wearing comfort. The temples of this laser safety spectacle are multiple adjustable temples. The delivery includes a metal box which can also be used as its storage box as well as a spectacle cord.

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:	R02
FRAME TYPE:	Spectacle
PROPERTIES:	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 R02T2K02

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+)	D LB4 + I LB4Y + R LB3