laservision

laser safety goggle R14P1D01L

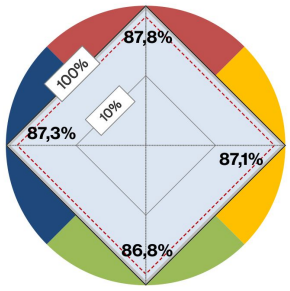
Articlenumber: R14P1D011003
GTIN: 4050369019300
Unit: 1 Stück
Weight incl. packaging 0,75 kg
Weight excl. packaging: 0,32 kg

Highlights

- LB Protection ratings acc. EN 207
- D LB5 Protection Level for CO_2-Laser acc. EN 207
- Low weight
- Unrestricted color view and 90% VLT
- Filter for CO_2-surgical lasers
- Available in the frames R02 and R14

The laservision laser safety eyewear R14.P1D01.1003 is a goggle with a sealing lip (L) and colorless laser safety filters P1D01. It has high protection levels in the UV range and a D LB5 protection level for CO_2 lasers. The Daylight Transmission (VLT) is 90% and the visual brightness and color vision are excellent. The exchangeable clip-on frame with sealing lip is particularly suitable for changing users. It can also be combined with a carry basket from laservision (A14HSUPS1000). The delivery takes place in a metal box, which can also be used for storage. The removable frame can optionally be purchased in sets of 5.

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

COATING:	no coating
CUSHION:	Lip seal (L)
FILTER:	P1D01
FILTER COLOUR:	Colourless
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 6mm
FRAME:	R14
FRAME TYPE:	Goggle with strap
PROPERTIES:	Head support option
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	Infrared, visible, ultraviolett
VLT (APPROX.):	90%
VISUAL BRIGHTNESS:	Excellent
COLOUR RECOGNITION:	Excellent

laser safety goggle R14P1D01L

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD10+)	D LB10 + IR LB4 + M LB6Y
>315 - 367	(OD8+)	D LB6 + IR LB8 + M LB7Y
>367 - 369	(OD7+)	D LB6 + IR LB7 + M LB7Y
>369 - 371	(OD6+)	DIRM LB6
>371 - 373	(OD5+)	DIRM LB5
>373 - 375	(OD4+)	DIRM LB4
>375 - 377	(OD3+)	DIRM LB3
>377 - 380	(OD2+)	DIRM LB2
>380 - 384	(OD1+)	DIRM LB1
3950 - <4700	(OD4+)	DIM LB4 + R LB3Y
4700 - <4765	(OD5+)	DM LB5 + I LB5Y + R LB3Y
4765 - 25000	(OD6+)	D LB5 + I LB5Y + R LB3Y + M LB6Y

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