

LA04 Adjustable Bridge Wrap Around Frame, Laser Alignment Glasses



Stock #17-638 **1 In Stock**

1 **MRP ₹30,479**

Price inclusive of all taxes

ADD TO CART

Adjustable Bridge Wrap Around Frame. Image represents frame style only. Filter color will vary by product specification.

Volume Pricing	
Qty 1-5	₹30,479 each
Qty 6-10	₹27,431 each
Qty 11-25	₹24,384 each
Need More?	Request Quote

Product Downloads

[Curve.pdf](#) [EO Spec Sheet](#)

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General

Style: Adjustable Bridge Wrap Around Frame	EN 207/208 Ratings: D LB7 and IR LB4 @ 180 - 315nm, DIRM LB5 @ 316 - 390nm, DIR LB4 @ 808 - 850nm, DIR LB5 @ 851 - 1075nm, DIR LB6 and M LB6Y @ 910 - 1070nm, RB3 @ 532nm
Filter Material: Polymer	Filter: LA04

Optical Properties

Optical Density OD (Average): >5 @ 190 - 400nm >3 @ 532nm >4 @ 808 - 850nm >5 @ 851 - 1075nm >6 @ 910 - 980nm >7 @ 981 - 1070nm	Color: Amber
Visible Light Transmission VLT (%): 33	

Regulatory Compliance

Certificate of Conformance: View	
Country of Origin: United States	Imported By: Edmund Optics India Private Limited

267, Greystone Building,
Second Floor,
6th Cross Rd,
Binnamangala,
Stage 1,
Indiranagar,
Bengaluru,
Karnataka,
India 560038
Phone: +91-80-6845 0000

Product Details

- Increased Visibility of Discrete Wavelengths for Laser Alignment
- CE Certified Laser Radiation Protection
- Available in Fit Over Rx Glasses and Adjustable Wrap Around Styles

Laser Alignment Glasses provide a balance of protection and visibility with reduced optical densities at discrete wavelengths compared to [Laser Safety Glasses and Goggles](#), allowing for alignment of visible lasers. These eyewear products feature durable lenses molded with laser-protective absorptive dyes, which prevents surface scratches from affecting lens performance. Multiple lens designs are available that offer alignment beam visibility at Nd:YAG and diode laser lines including 532nm, 561nm, and 650nm. Laser Alignment Glasses are CE certified and come in a protective hard case with an included neck cord and microfiber cloth.

Laser Alignment Eyewear are available in three styles:

Fit Over Rx Glasses: fit over prescription glasses and have side-shields for a wide field of view

Adjustable Temples, Wrap Around Frame Glasses: feature a wrap around design with adjustable temple lengths and angle

Adjustable Bridge, Wrap Around Frame Glasses: feature a wrap around design with an adjustable bridge and comfort fit temples

Warning: Because of the potential for eye damage, the degree of protection required in each circumstance should be determined by the Laser Safety Officer, the industrial hygienist, or the individual responsible for the safety program.

Related Products



Laser Safety Glasses and Goggles



Laser Safety Barriers

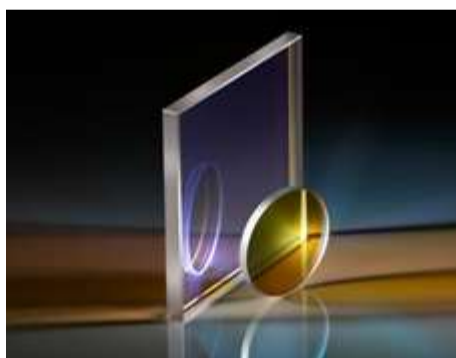


Cleaning Cloths



Acktar Blackened Laser Beam Traps and Blocks

Frequently Purchased Together



#48-191 - 50R/50T 25 x 25mm, UV Plate Beamsplitter
₹15,335

Qty



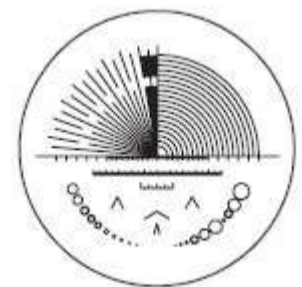
#49-065 - 0.6 OD 25mm Diameter UV-VIS ND Filter
₹13,217

Qty



#57-087 - 400µm 0.22 NA VIS/NIR Fiber, 10m Length
₹17,306

Qty



#62-266 - 34.70mm Diameter, Multi Scale, Contact Reticle
₹8,279

Qty

Resources

Media Type

- Video
- Glossary
- Application Note
- FAQ
- Scientific Paper

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Beam
Combining for
Increased
Power

GLOSSARY

Pockels Cell

APPLICATION NOTE

Beam Quality
and Strehl
Ratio

APPLICATION NOTE

Laser
Resonator
Modes

APPLICATION NOTE

Simplifying
Laser
Alignment

▶ VIDEO

Aligning
Mount for
Optical
Beamshapers

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