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## 25mm Dia. Left-Handed Uncoated Glass Circular Polarizer (CP42HE)



Stock **#19-929** **7 In Stock**

-

1

+

₹3,970

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-9        | ₹3,970 each                   |
| Qty 10+        | ₹3,581 each                   |
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Product Downloads

General

Type:

Left-Handed Circular Polarizer

Physical & Mechanical Properties

Diameter (mm):

25.00

Thickness (mm):

2.00 ±0.10

Dimensional Tolerance (mm):

±0.20

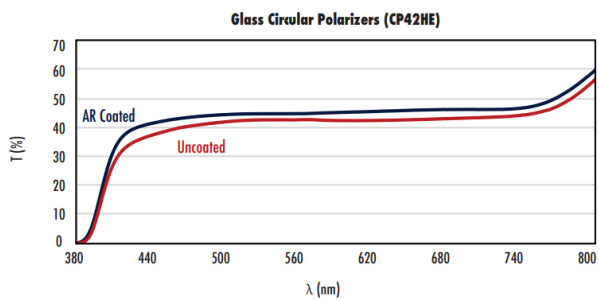
|                                                             |  |                                     |
|-------------------------------------------------------------|--|-------------------------------------|
| Laminated Glass Polarizing Film                             |  | Construction:                       |
| Optical Properties                                          |  |                                     |
| Uncoated                                                    |  | Coating:                            |
| <a href="#">Polymer Film CP42HE</a> Laminated Between Glass |  | Substrate: <input type="checkbox"/> |
| 42 ±2                                                       |  | Transmission (%):                   |
| 400 - 700                                                   |  | Wavelength Range (nm):              |
| >99.90                                                      |  | Polarization Efficiency (%):        |
| Environmental & Durability Factors                          |  |                                     |
| -40 to +80                                                  |  | Operating Temperature (°C):         |
| Regulatory Compliance                                       |  |                                     |
| <a href="#">Compliant</a>                                   |  | RoHS 2015:                          |
| <a href="#">View</a>                                        |  | Certificate of Conformance:         |
| <a href="#">Compliant</a>                                   |  | Reach 235:                          |
| Japan                                                       |  | Country of Origin:                  |
| Edmund Optics India Private Limited                         |  | Imported By:                        |

## Product Details

- Uncoated and Visible AR Coated Options
- Left-Hand Circular Polarization
- Increased Durability in Machine Vision Applications

Glass Circular Polarizers (CP42HE) are designed for reducing surface reflection and glare, making them ideal for a variety of imaging applications. These circular polarizers feature a linear sheet polarizer and quarter-wave retarder laminated between two optical-grade glass windows. The window substrates provide increased rigidity and durability in industrial applications. An anti-reflection (AR) coating option provides increased transmission of visible light from 425 – 700nm. Glass Circular Polarizers (CP42HE) provide a left-handed polarization direction. Example imaging applications include machine vision, digital image processing, and photography.

## Technical Information



## Custom

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).