

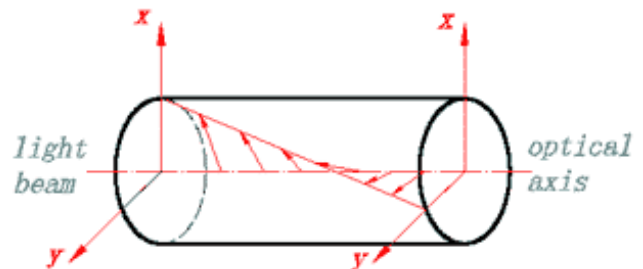
Polarization Rotators

Description

Advanced(AD) Photonics can provide low cost crystal quartz products with high quality, based on manufacturing facility in China. We can make quartz waveplates, achromatic waveplates, polarization rotators, optical isolators and quartz depolarizers.

Polarization Rotators Specifications

- Material: Crystal Quartz
- Surface quality: 20/10 scratch and dig
- Wavefront distortion: $\lambda / 4$ @ 632.8nm
- Rotation Accuracy: <5 minutes
- Wavelength Range: 350-1300nm
- Parallelism: <10 arc sec
- AR coating: R<0.2% per surface at center wavelength
- Rotation: counter-clockwise (left-handed, stand)



Order Information

- Part No. — Wavelength
- For example: QPR202-1064 for ϕ 12.7mm, 1064nm 90° rotator
- Recommend Standard wavelength: 532, 632.8, 650, 780, 850 and 1064

	45°	90°
Φ (mm)	Part No.	Part No.
10.0	QPR101	QPR201
12.7	QPR102	QPR202
15.0	QPR103	QPR203
20.0	QPR104	QPR204

AD Photonics

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Product Information

- Low price and high quality
- Delivery time: 4~5 weeks
- We accept small and large quantity order