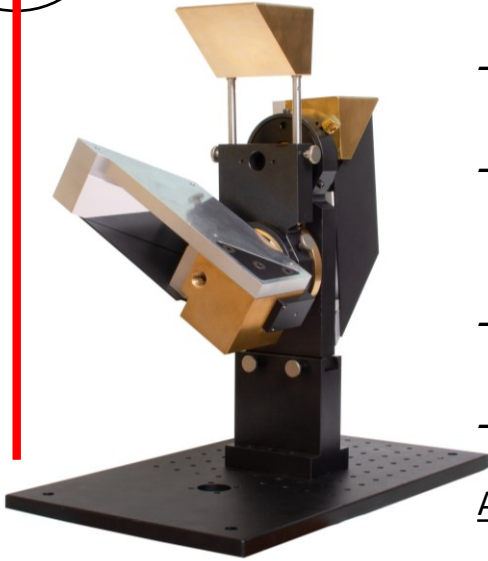


Lateral Offset Device Pro

Perfect for Parallax Canceling between Sights

NEW



- Industry's most versatile bore-sighting device.
- Cancels parallax distance between optical sights by relative rotating periscopes.
- Preserves parallelism between lines of sight to better than 10 seconds of arc.
- Based on ultra-stable monolithic design.

Applications

- Bore-sighting between sights and laser devices
- Checking parallelism of linear guides

- Checking parallelism of rotating rollers
- Adjustment of folded laser resonator cavity

Specifications

Parallax Canceling Distance	Up to 0.5 meters Max. center to center distance – 200 mm
Clear Aperture	Standard – 38 mm, Mirror size – 42 mm
Maximum Deviation of Parallelism	10 seconds of arc
Technology	Monolithic Periscope Design

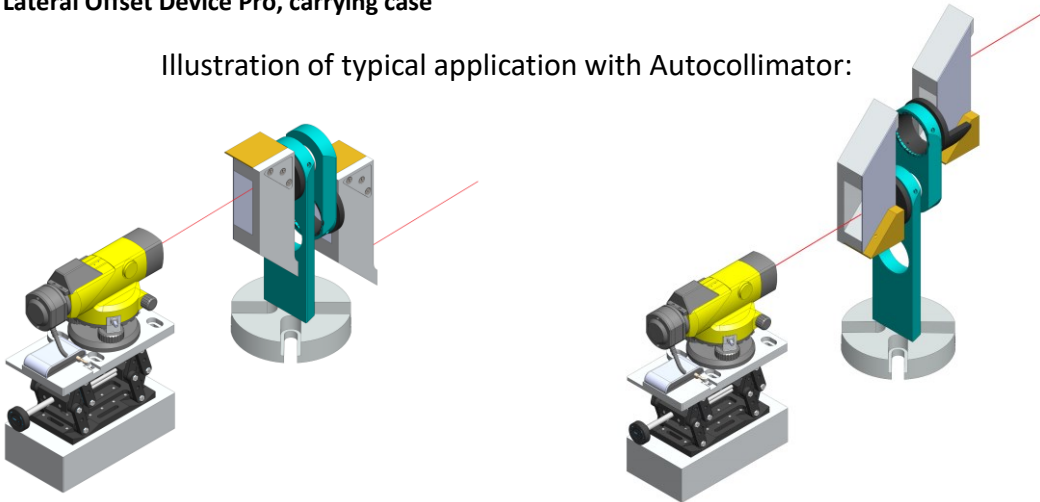
Major Dimensions

Wavelengths	From deep UV to FIR
Rotation Angle of Periscope	Full 360 degrees
Folded Periscope, without base	275 mm
Folded Periscope, Base Included	370 mm

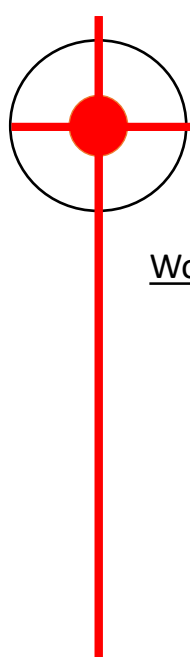
Ordering Information

LOD-PRO-20: Lateral Offset Device Pro, carrying case

Illustration of typical application with Autocollimator:



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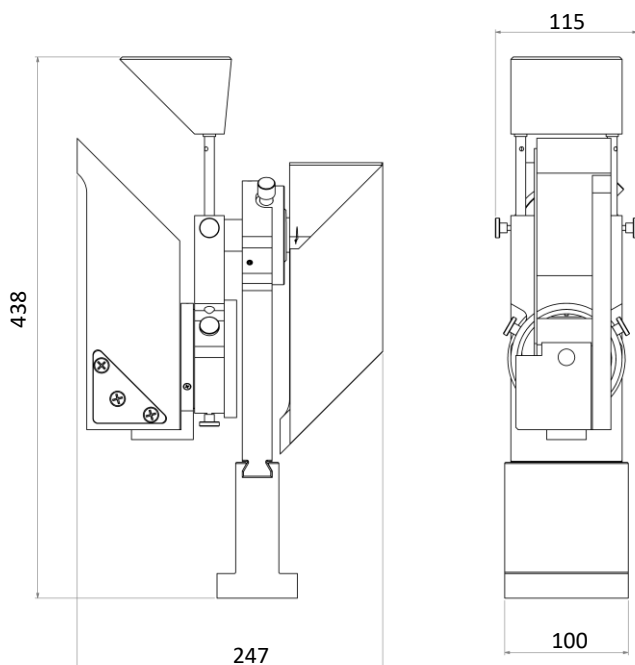


Lateral Offset Device Pro

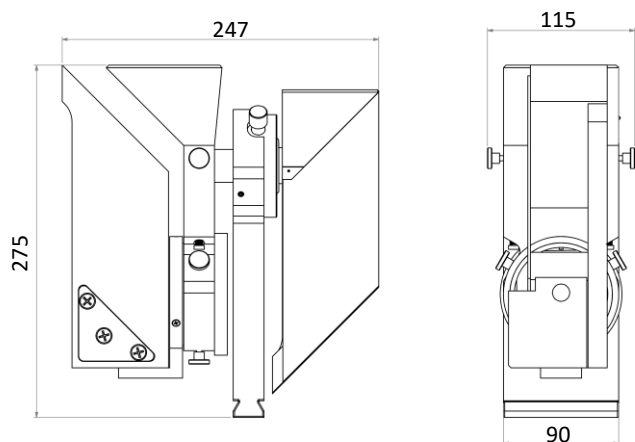
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Working Position



Folded Position



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