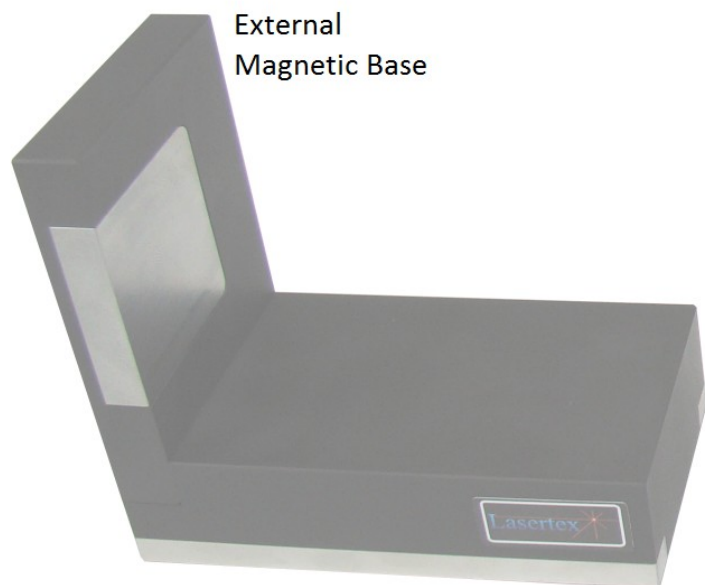


Right Angle Etalon set – RE3D



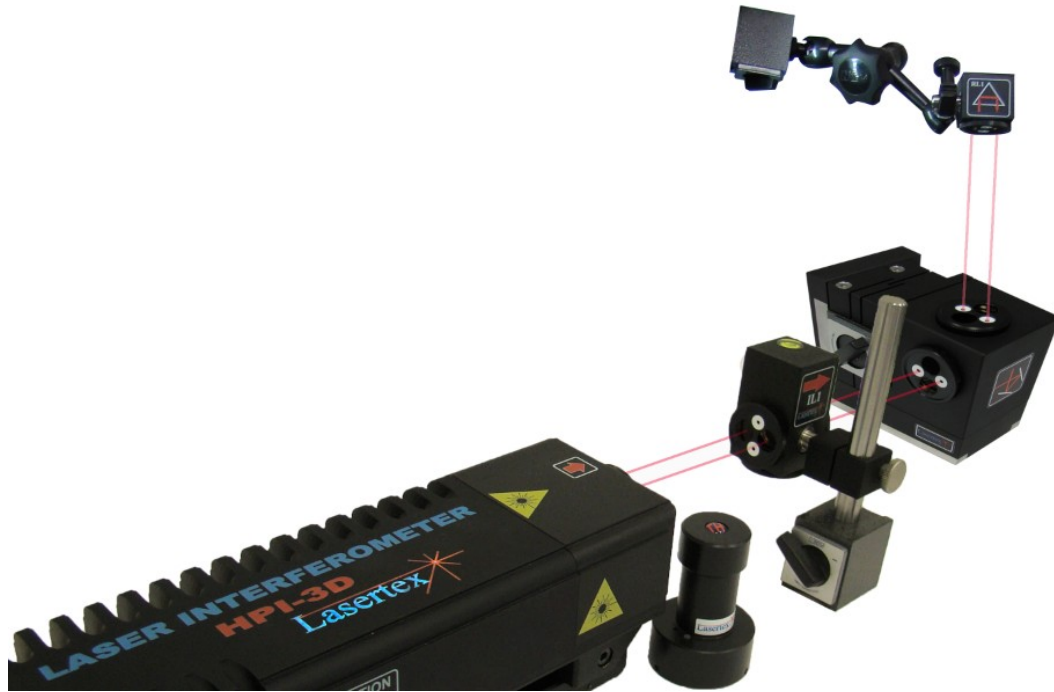
External
Magnetic Base



Right Angle Etalon
RE3D

Right Angle Etalon RE3D can be used to measure squareness in the same plane as a laser head base or in perpendicular plane to the laser head using external magnetic base. Thanks to the special set of inside mirrors the output beam, is always reflected at 90° according to the incident beam. As long as you place all Lasertex elements at the same plane you don't have to adjust their height, we made it for you. We recommend you to set Right Angle Etalon RE3D after the Linear Interferometer IL1.

Sgaurnes measurement in perpendicular plane to the laser head (X-Z Axis)

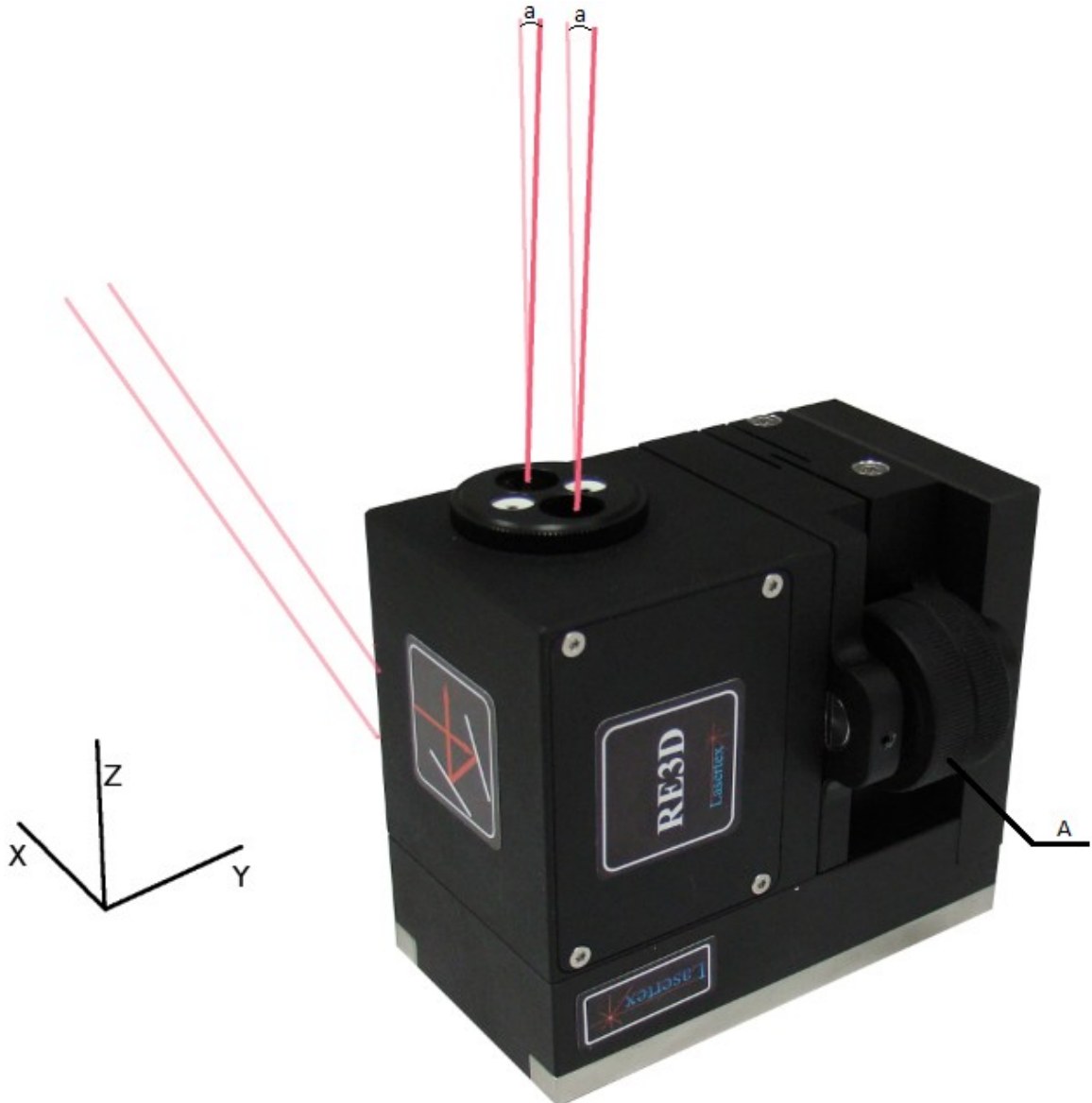


Sgaurnes measurement in normal plane to the laser head (X-Y Axis)



Adjustment

For perfect beam alignment please use adjustment screw A to diminish the angle shift a in the reference plane Y.



The price includes:

- Warranty – 12 month (the warranty service will be performed by Lasertex in Poland)