Electronic Autocollimator is equipped with a USB 2.0 camera of high resolution and allows the precise measurement of an angle position of moving and stationary objects.

**Autocollimator Software**

The software allows:
- to display the real-time image from camera – the angle position of base mark through 2 coordinates
- to register the absolute and relative object position
- to record both single and averaged from several measurements angle positions
- to register the angle position of a moving object in the continuous record mode with the frequency set by the operator
- to either automatically or manually set-up of the camera parameters
- to create various parameter profiles for work with different types of objects and reflecting surfaces
- to display the measurement results in the form of a table and record them into file
- the connection to a PC or laptop directly via USB 2.0 interface

**Measurement Applications**

Measurement of rotation and leaning angles of the object, alignment, optical wedges, measurement of parallelism and flatness of reflecting surfaces, measurement of vibration, adjustment of various optical devices and systems.

### Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>AE-025 / AE-01</td>
</tr>
<tr>
<td>Aperture</td>
<td>40 mm</td>
</tr>
<tr>
<td>Autocollimator field of view hor. (x) x vert. (y)</td>
<td>2400 x 1800 / 1800 x 1200 arcsec</td>
</tr>
<tr>
<td>Resolution</td>
<td>0.01 / 0.001</td>
</tr>
<tr>
<td>Accuracy</td>
<td>0.25 / 0.1</td>
</tr>
<tr>
<td>Interface</td>
<td>USB 2.0</td>
</tr>
</tbody>
</table>

### Delivery Set

- Autocollimator: 1 pcs
- Laptop: 1 pcs
- Interface cable: 1 pcs
- Software: 1 kit
- Manual: 1 package
- Certificate: 1 pcs

Note: technical specifications can be changed upon customer’s request