










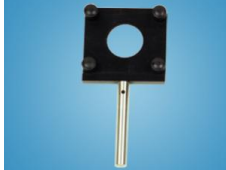






## 2. Parts List

### 2.1 Light Sources

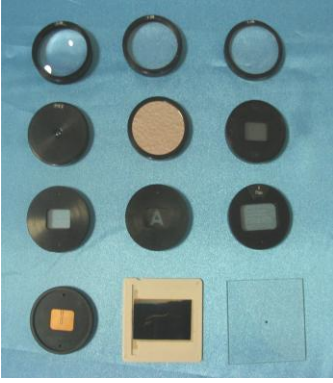
<p><b>Bromine Tungsten Lamp (LLC-3)</b></p> <p>12V/30 W with power supply (100~240 VAC, 50/60 Hz)</p> <p><i>1 piece</i></p>		<p><b>He-Ne Laser (LLL-2)</b></p> <p>1.5 mW with power supply (100~240 VAC, 50/60 Hz)</p> <p><i>1 piece</i></p>	
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### 2.2 Opto-Mechanic Parts

<p><b>Two-Axis Mirror Holder (SZ-07)</b></p> <p>Φ40 mm for mounting optical components such as lenses, mirrors, gratings, reticle, etc.</p> <p><i>2 pieces</i></p>		<p><b>Lens Holder (SZ-08)</b></p> <p>aperture: Φ40 mm</p> <p><i>2 pieces</i></p>	
<p><b>Magnetic Base (SZ-04)</b></p> <p>with post holder</p> <p><i>1 piece</i></p>		<p><b>Plate Holder A (SZ-12)</b></p> <p>pitch adjustable</p> <p><i>1 piece</i></p>	
<p><b>White Screen (SZ-13)</b></p> <p>uniform diffusing paint</p> <p><i>1 piece</i></p>		<p><b>Object Screen (SZ-14)</b></p> <p>symmetrical triangle holes uniform diffusing paint</p> <p><i>1 piece</i></p>	
<p><b>Iris Diaphragm (SZ-15)</b></p> <p>0-14 mm adjustable</p> <p><i>1 piece</i></p>		<p><b>Single-sided Rotary Slit (SZ-40)</b></p> <p>variable from 0-5mm on one side and rotatable</p> <p><i>1 piece</i></p>	
<p><b>Laser Holder (SZ-42)</b></p> <p>for mounting He-Ne laser or other cylindrical part</p> <p><i>1 piece</i></p>		<p><b>Paper Clip (SZ-50)</b></p> <p>for Abbe's theory of image formation</p> <p><i>1 piece</i></p>	

<p><b>1-D Carrier with Holder</b></p> <p>for use on optical rail</p> <p><i>4 piece</i></p>		<p><b>2-D Carrier with Holder</b></p> <p>for use on optical rail</p> <p><i>2 piece</i></p>	
<p><b>3-D Carrier with Holder</b></p> <p>for use on optical rail</p> <p><i>1 piece</i></p>			
<p><b>Optical Rail with Carriers</b></p> <p>1.0 meter dovetail rail for use with carriers</p>			

### 2.3 Optical Components

<p>Mounted Lenses: <math>f = 50, 150, 190</math> mm, <i>1 piece each</i></p> <p>Beam Expander: <math>f = 6.2</math> mm, <i>1 piece</i></p> <p>Mounted Flat Mirror: <math>\phi 36</math> mm <math>\times</math> 4 mm, <i>1 piece</i></p> <p>Transmission Grating, <i>1 piece</i></p> <p>Mounted 2-D Grating, <i>1 piece</i></p> <p>Transmission Characters with Grid, <i>1 piece</i></p> <p>Theta (<math>\theta</math>) Modulation Plate, <i>1 piece</i></p> <p>Double-Slit, <i>1 piece</i></p> <p>Projector Slide, <i>1 piece</i></p> <p>Zero-Order Filter, <i>1 piece</i></p> <p>Pinhole 0.3 mm, <i>1 piece</i></p>	
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**\* Note: Above parts are subject to change without notice**