ELZ SERIES
BINOCULAR MICROSCOPE INSPECTION PRODUCTS
The ELZ Mini Stereo Zoom Binocular Microscope from Scienscope offers high performance optics and features without the high-performance price tag to match. The optical system is suitable for all industrial, electronics, and educational inspection applications. The internal mechanics are based on our dependable NZ series. The sealed microscope body is perfect for use in harsh environments as well as clean rooms.

**FEATURING**
- Perfect For Entry Level Inspection
- Quality Construction and Optics
- Affordable Price
- Built to Last

**OPTICAL / BINOCULAR SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Objective Lens</th>
<th>10X</th>
<th>15X</th>
<th>20X</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>MAG</td>
<td>MAG</td>
<td>MAG</td>
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<tr>
<td></td>
<td>FOV (MM)</td>
<td>FOV (MM)</td>
<td>FOV (MM)</td>
</tr>
<tr>
<td>0.5X</td>
<td>3.5x-15x</td>
<td>5.3x-22.5x</td>
<td>7x-30x</td>
</tr>
<tr>
<td>1.0X (default)</td>
<td>7x-30x</td>
<td>10.5x-45x</td>
<td>14x-60x</td>
</tr>
<tr>
<td>2X</td>
<td>14x-16x</td>
<td>21x-90x</td>
<td>28x-120x</td>
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**Working Distance**
- 177mm
- 100mm
- 26mm
ELZ FEATURED SYSTEMS

ELZ-PK5S-E1
The Scienscope ELZ-PK5S-E1 is a Stereo Zoom Binocular Microscope System. This product includes 10x Eyepieces, a single arm boom stand with 76mm e-arm and a 0.5x auxiliary lens. The ELZ-PK5S-E1 also includes a compact LED ring light for an enhanced visual inspection process.

ELZ-PK5-E1
The Scienscope ELZ-PK5-E1 is a Stereo Zoom Binocular Microscope. This product includes 10x Eyepieces, a gliding arm boom stand with 76mm e-arm, and a 0.5x auxiliary lens. The ELZ-PK5-E1 also includes a compact LED ring light for an enhanced visual inspection process.

ELZ-PK5D-R3
The Scienscope ELZ-PK5D-R3 is a Stereo Zoom Binocular Microscope. This product includes 10x Eyepieces, a dual arm boom stand with 76mm e-arm and a 0.5x auxiliary lens. The ELZ-PK5D-R3 also includes a ring adapter and our NEW high intensity LED ring light that comes with a polarizer for optical filtration.

ELZ MICROSCOPE
LIGHTING OPTIONS

FIBER OPTIC LIGHTING
NEW VERSION! NOW HALF THE SIZE!
IL-FOI-L15 LED FIBER OPTIC ILLUMINATOR
FC-A2-36 FIBER OPTIC LED RING LIGHT
FC-DP-18 FIBER OPTIC DUAL PIPE LIGHT GUIDE

100% UV FREE LED LIGHTING
IL-LED-R3 POLARIZED LED RING LIGHT
IL-LED-61 COMPACT LED RING LIGHT
IL-LED-R3E 8 POINT RING LIGHT

ALL INSPECTION LIGHTING INCLUDES THE FOLLOWING WARRANTIES
IL-FOI-L15: 2 year replacement guarantee on LED bulb
IL-LED-R3: 3 year warranty
IL-LED-E1: 1 year warranty
IL-LED-R3E: 2 year warranty
ALL ELZ SYSTEMS

All systems include optics and your choice of stand and lighting. All systems include 10x eyepieces and 0.5x objective lens with the exception of PK1 and PK2 packages. Substitution of objective lenses and eyepieces for other powers can be made upon request.

<table>
<thead>
<tr>
<th>STANDS</th>
<th>LIGHTING</th>
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<tbody>
<tr>
<td>ST-BM2-900</td>
<td>ST-BM2-1200</td>
</tr>
<tr>
<td>ST-BM2-1200</td>
<td>ST-BM2-1500</td>
</tr>
<tr>
<td>ST-BM2-1500</td>
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<tr>
<td>ST-BM2-2000</td>
<td>ST-BM2-2500</td>
</tr>
<tr>
<td>ST-BM2-2500</td>
<td>ST-BM2-3000</td>
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</tbody>
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PACKAGES

ELZ MICROSCOPE STANDS & MOUNTS

*FOCUS MOUNTS
REQUIRED ON ALL BOOM ARM AND ARTICULATING ARM STANDS

BOOM ARM STANDS

SB-AB-SZ MICROSCOPE FOCUS MOUNT

SB-BM2-RO * GLIDING BOOM STAND

SB-BM2-50 * SINGLE BOOM STAND

SB-BM2-DO * DUAL BOOM STAND

SB-BM2-100 * EXTENDED POST STAND

ARTICULATING ARM STANDS

SB-CL2-FX * HEAVY DUTY ARTICULATING STAND

SB-HX-50 * CF ARTICULATING STAND

LAB STANDS

ST-76-LG ERGO TRACK STAND

SP-76-18 EXTENDED POST STAND
WANT TO LEARN ABOUT OUR OTHER PRODUCT LINES? READ BELOW AND REQUEST A CATALOG FROM YOUR SCIENSCOPE SALES REPRESENTATIVE
FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE AT WWW.SCIENSCOPE.COM

SSZ-II SERIES
BINOCULAR & TRINOCULAR MICROSCOPES
With long term reliability and customer satisfaction in mind we have redesigned the SSZ-II series stereo zoom microscopes. We have retained the core quality and technology while improving the ergonomics, optics, and performance.

NZ SERIES
BINOCULAR & TRINOCULAR MICROSCOPES
The Scienscope NZ series stereo zoom microscopes were designed expressly to meet the requirements of users who demand superior features and higher performance optics from a stereo zoom microscope.

E SERIES
BINOCULAR & TRINOCULAR MICROSCOPES
The first ever parallel stereo zoom microscope system from Scienscope. This microscope is comparable to leading brand manufacturers, see it for yourself. Years of development and design have yielded the first affordable high performance system of its kind.

VIZOR
BINOCULAR VISUAL INSPECTION SYSTEMS
The new ergonomic, stereo, visual inspection system from Scienscope. Inspect with accuracy and work in comfort without eyepieces. This system is affordably priced with several optical and mounting options. All Scienscope Vizor Visual Inspection Systems include 4x, 6x and 8x lenses with a choice of a bench stand, bench stand with a focusing stage or an articulating arm stand with a C-clamp and built in lighting. Each system includes a light source and built in lighting.

STANDS & MOUNTS
Scienscope offers several different types of stands including single, double and gliding boom stands. Several lab stands, with and without focus mounts, including adjustable focusing stages. Scienscope also offers articulating arm stands and individual focus mounts.

OPTICS
A wide range of optics are available to purchase from Scienscope. Including 10x, 15x, 20x and 30x eyepieces. Scienscope also stocks tons of objective lenses bound to meet your inspection needs. Including, 0.25x, 0.3x, 0.4x, 0.5x, 0.7x, 0.75x, 0.7x, 1.5x, 1x, and 2x objective lenses. Scienscope also carries zoom lenses for macro and micro inspection systems.

INSPECTION CAMERAS
Each Scienscope inspection camera comes in 1080P HD resolution. We now also offer a new camera with 4K HD resolution, bringing you the highest clarity available today. Scienscope's new AutoCam is now available as well featuring fast Auto Focus technology which will allow you to speed up your inspection routine beyond your current capabilities.

LIGHT SOURCES
From LED to Fiber Optic Light Sources, Scienscope has them all. Compact and polarized ring lights, diffused dome lights, pipe lights and more. Finding the perfect optical lighting all in one place for your specific inspection has never been easier. Speak with our optical representative to help find you the perfect light source to meet your inspection needs.

MICRO AND MACRO
DIGITAL INSPECTION SYSTEMS
Scienscope’s industry standard Macro and Micro Digital inspection systems now feature the powerful and convenient AutoFocus-CAM, 4K-CAM, Versa-CAM, Smart-CAM II and MAC-3 Systems. Our macro and micro zoom technology is built around our versatile macro lens, are now even more easy to use thanks to fast auto focus technology which will allow you to speed up your inspection routine beyond your current capabilities.
**OTHER SCIENSCOPE PRODUCT DIVISIONS**

**METROLOGY DIVISION**

- **METLOGIX M3 SOFTWARE**
- **GRANITE DESIGN**
- **SOFTWARE CONTROLLED LED LIGHTING**

**SCIENSCOPE METROLOGY SYSTEMS**

Scienscope video coordinate measurement machines are specifically designed for non-contact measurement and inspection of small intricate features on small or large parts. Scienscope Metrology measurement systems offer a granite base construction and provide a long term accuracy and reliability.

**X-RAY DIVISION**

- **TOP OF THE LINE X-RAY INSPECTION SYSTEMS**
- **X-SCOPE 2000**
- **X-SPECTION 6000**
- **X-SCOPE 1800**
- **X-SCOPE 3000**

**SCIENSCOPE X-RAY SYSTEMS**

Scienscope’s X-Ray inspection systems division offers state of the art X-ray cabinet systems with the highest performance to price ratio in the industry today. All of our X-Ray Systems include several advanced and user friendly software tools which are required for a wide variety of applications. Scienscope X-Ray inspection systems are assured to meet your x-ray inspection needs.

**COMPONENT COUNTERS**

- **THE WORLDS FASTEST COMPONENT COUNTERS**
- **MANUAL AND AUTOMATIC FEEDING**
- **FAST RESULTS**
- **99.9% ACCURATE**

**SCIENSCOPE COMPONENT COUNTERS**

Our company offers the most advanced, fast and accurate component counting systems in the world. Scienscope component counters communicate with data management providing complete inventory control. Our component counters guarantee to save you time, money, reduce labor and avoid the dreaded “line down” scenario due to lack of a component.