



# Zeiss 60N-C 60N-T2 Series TV Adapter



## Zeiss Microscope Phototube Adapter

Convert Zeiss trinocular microscope phototubes/heads/ports (with standard M52×1 mm outer thread at the insertion end) to common camera mount types:

- **C-Mount** (25.4 mm / 1", 32 TPI)
- **T2 Mount** (M42×0.75 mm)
- **M52 Mount** (M52×0.75 mm)

### Built-in Reduction Lens Options:

Available in: 2.25X, 1.5X, 1.2X, 1X, 0.8X, 0.63X, 0.5X, and 0.35X.

Optimized for CCD/CMOS sensor sizes including: 2.7", 1.8", 4/3", 1", 2/3", 1/1.8", 1/2", 1/2.5", 1/3", and 1/4".

### Microscope Compatibility:

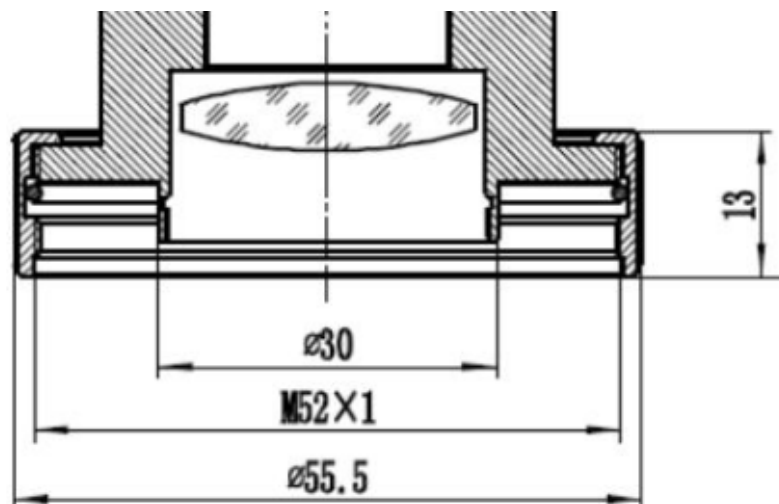
Designed for Zeiss UIS trinocular tubes such as the Axio series.

### Adapter Profile:

One end of the adapter features a M52×1 mm threaded interface, ensuring a secure and accurate connection to the microscope phototube.

### Features

- Precision-built from anodized aluminum
- Telecentric optics for minimal light loss
- Parfocal performance across different objective lenses
- Diffraction-limited MTF for high-resolution imaging
- Aperture fully matched to the exit pupil of UIS objectives



|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>Supported Microscope</b> | Axio Examiner.A1; Axio Examiner.D1; Axio Examiner.Z1;<br>Axio Imager Vario; Axio Imager.A1; Axio Imager.A1m; Axio Imager.A2; Axio Imager.A2m; Axio Imager.D1; Axio Imager.D1 for epi-fluorescence with ApoTome equipment; Axio Imager.D1m; Axio Imager.D2; Axio Imager.D2m;<br>Axio Imager.M1 (Axio Imager.M1 for KS ELISPOT); Axio Imager.M1m; Axio Imager.M2; Axio Imager.M2m; Axio Imager.Z1; Axio Imager.Z1 + ApoTome; Axio Imager.Z1m; Axio Imager.Z2; Axio Imager.Z2m;<br>Axio Lab.A1; Axio Lab.A1 FL-LED; Axio Lab.A1 MAT; Axio Lab.A1 Pol;<br>Axio Observer.A1; Axio Observer.A1 Entry; Axio Observer.D1; Axio Observer.D1 Entry; Axio Observer.D1 Mid Range;<br>Axio Observer.Z1; Axio Observer.Z1 High End<br>Axio Scope.A1; Axio Scope.A1 Pol; Axio Scope.A1 Vario; Axio Vert.A1<br>Axio Vert.A1 FL; Axio Vert.A1 FL-LED; Axio Vert.A1 MAT<br>Axio Zoom.V16<br>PALM CombiSystem Rel. 4.2; PALM MicroBeam; PALM MicroBeam Rel.4.2; PALM MicroTweezers Rel.4.2<br>Stemi 508 doc; Stemi 508 trino<br>SteREO Discovery.V12; SteREO Discovery.V8; SteREO Lumar.V12 |  |  |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

| Photo                                                                               | Model                            | Magnification | Sensor Size          | Model    |
|-------------------------------------------------------------------------------------|----------------------------------|---------------|----------------------|----------|
|    | CSN225XM52<br>60N-M52-2.7" 2.25X | 2.25X         | 2.7", 1.8", 4/3", 1" | M52      |
|   | CSN150XT2<br>60N-T2-1.8" 1.5X    | 1.5X          | 1.8", 4/3", 1", 2/3" | T2-Mount |
|  | CSN120XT2<br>60N-T2 4/3" 1.2x    | 1.2X          | 1", 4/3"             | T2-Mount |
|  | CSN100XC<br>60N-C 1" 1.0x        | 1X            | 1", 2/3"             | C-Mount  |
|  | CSN080XC<br>60N-C 1" 0.8x (New)  | 0.8X          | 1", 2/3"             | C-Mount  |
|  | CSN063XC<br>60N-C 2/3" 0.63x     | 0.65X         | 2/3", 1/1.8", 1/2"   | C-Mount  |
|  | CSN050XC<br>60N-C 1/2" 0.50x     | 0.5X          | 1/1.8", 1/2", 1/2.5" | C-Mount  |

**LABLINK INSTRUMENTS**

- Plot no. 435, Sector 2, HSIIDC Saha, Saha, Ambala (Haryana) India - 133104.
- Plot no 3-6-164/2, 2nd Street, Hyderguda Himayatnagar, Hyderabad (Telangana )India - 500029

**Contact us:**

Email:- [info@lablinkinstruments.com](mailto:info@lablinkinstruments.com)  
[www.lablinkinstruments.com](http://www.lablinkinstruments.com), [www.micaps.com](http://www.micaps.com)

