ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Diagnostic Instruments / SPOT Imaging Solutions T60S 0.60x* at our website: *Click HERE*

3CCD CAMERA COUPLERS / T-SERIES

T45 & T60 Series for 3 CCD Cameras

Benefits of the T-Series

New Optics
Formerly known as the HRT045 and HRT060 series, our new, improved optics provide crisp, clear images with high and low N.A. objectives. The 0.45x and 0.60x lenses are now fully multi-coated for better light transmission and contrast. Most microscope manufacturers do not fully multi-coat their video coupler lens systems.

Minimize Color Shading
A unique bottom field lens system uses one of four available field lenses (for each coupler magnification) to optically match the coupler to the microscope being used. This is done in order to minimize color shading (pink to green background color) observed on monitor.

Economical
Compared to major microscope brand alternatives.

Interchangeability
Adaptable to almost all microscopes both current and discontinued.

Precise Focus
Utilizes smooth helical twist ring focus with focus lock.

Variety of Magnifications
T45 series (0.45x) provides standard field of view size with 1/2" format 3CCD and T60 series (0.60x) can magnify images on the monitor to utilize more pixels for a given specimen.

Variety of Camera Mounts
Lens mount available for Sony 1/2" bayonet, non-Sony 1/2" bayonet, 2/3" bayonet and C-mount (see examples below).

Note: Older microscopes that use compensating optics may produce images with lateral chromatic abberation and spherical abberations uncorrected (see Appendix 4).



0.45x (T4530CS) 3CCD Coupler for Sony 1/2" Bayonet camera and Nikon Optiphot with Quad head



C-Mount Style



Bayonet Mount Style (Sony 1/2", non-Sony 1/2" and ENG 2/3")

The System . . .



Camera Mount / Parfocalizing Adjustment
The lens mount features a twist style helical focus with focus lock for Sony 1/2" bayonet mount, non-Sony 1/2" bayonet mount and C-mount cameras. The focusing mechanism allows the user to achieve simultaneous focus through the microscope eyepieces and TV monitor.

Relay Lens
Variety of lens magnifications (0.45x and 0.60x) provide a wide field of view or magnified image for different CCD format sizes (1/3," 1/2," 2/3").
See Appendix 2 for field of view diagrams.

Field Lens
Four field lenses are available for each coupler magnification in order to optically match the 3CCD coupler system to the microscope being used. By selecting a 3CCD coupler with the right field lens, color shading (pink to green color on monitor) can be minimized.

Bottom Clamp
Because microscope phototubes vary greatly in size and dimensions, we use a variety of microscope bottom clamps to adapt our video couplers to virtually every microscope in the marketplace. These clamps slide over the end of the video coupler and provide secure attachment to the microscope. The 3CCD video coupler and bottom clamp typically adapt to the vertical phototube or port (phototube removed) in compound and stereo microscopes. On inverted microscopes, the phototube or photoport is usually on the side of the microscope. If the microscope does not have a phototube or port, the coupler can be adapted to the microscope eyepiece tube. **Note: A bottom clamp is included if the 3CCD coupler is ordered as a system.**

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

3CCD CAMERA COUPLERS / T-SERIES

Selection Guide

How to Order a 3CCD Coupler

Diagnostic 3CCD couplers are no longer sold as a "coupler and bottom clamp" (as in former HRT045-ENG12, HRT060-ENG12NS, etc.). Because the T45 and T60 3CCD couplers have interchangeable bottom field lenses (four for each magnification), they are not universally adaptable to all microscopes. It is important to match the right field lens to the microscope configuration being used to achieve the least amount of color shading and to avoid vignetting.

The T45 and T60 series video couplers can be ordered as one system or by the four individual components: focus mount, relay lens assembly, field lens and microscope bottom clamp.

Option #1—Ordering a 3CCD Coupler as a Complete System

Use this method if ordering a 3CCD coupler to attach one 3CCD camera to one brand/model microscope. A system ordering guide is provided on pages 26-29. The catalog numbers given are for a complete coupling system including the focus mount, relay lens assembly, field lens and microscope bottom clamp (see system diagram on page 23).

Note: For some microscope configurations, there is an "X" in the catalog number which indicates that the field lens required is not known at the time of this printing. **Please call before ordering an "X" version as updated information about the field lens may be available.** For these microscopes, all four field lenses are sent. During installation, the proper field lens is determined and the remaining three lenses can be returned for a credit.

Example:
A 3CCD coupler is needed for an Optronics 1/2" 3CCD with a C-mount lens mount. The microscope being used is a Zeiss Axioskop. The customer wants the widest field of view possible.

Step A:
Use the flow chart on page 25 to determine the magnification coupler needed to give the widest field of view for a 1/2" 3CCD camera. The 0.45x (T45) coupler is the proper choice.

Step B:
Find the correct microscope category from the charts on pages 26-29. Look under Zeiss (page 29) Compound for "Axioskop."

Step C:
Identify the proper catalog number under the coupler magnification desired and camera lens mount required. In this case, the 0.45x (T45) with a C-mount is the proper column. **The correct catalog number would be T453ZAC.**

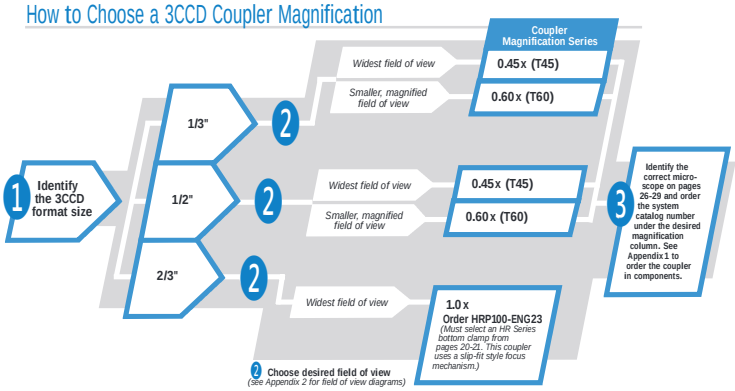
Option #2—Ordering a 3CCD Coupler by Components

Use this method if:

- The 3CCD camera will be used on more than one microscope configuration.
- Constructing a demonstration kit for various 3CCD cameras and microscopes.
- For ordering larger quantities of 3CCD couplers for stocking purposes.

The T45 and T60 series can be ordered in four separate components: focus mount, relay lens assembly, field lens and microscope bottom clamp. **See Appendix 1 for a complete guide on "Ordering by Components".**

How to Choose a 3CCD Coupler Magnification



Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

3CCD CAMERA COUPLERS / T-SERIES

3CCD Coupler Selection Chart

1 SELECT MAGNIFICATION ➢ 2 IDENTIFY CAMERA LENS MOUNT ➢ 3 IDENTIFY MICROSCOPE ⤵	T45 0.45x Series			T60 0.60x Series		
	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount
AMERICAN OPTICAL (LEICA)						
COMPOUND						
Diastar, Microstar IV	T451ADS	T451ADN	T451ADC	T601ADS	T601ADN	T601ADC
Epistar	T451AMS	T451AMN	T451AMC	T601AMS	T601AMN	T601AMC
Microstar 10, 110, 120	T451AMS	T451AMN	T451AMC	T601AMS	T601AMN	T601AMC
AUS JENA						
COMPOUND						
Jenaval, Jenamed, Jenapol, Jenavert	T45XJVS	T45XJVN	T45XJVC	T60XJVS	T60XJVN	T60XJVC
BAUSCH & LOMB (LEICA)						
COMPOUND						
Balplan, Microzoom	T451BBS	T451BBN	T451BBC	T601BBS	T601BBN	T601BBC
STEREO						
Stereozoom 6	T452BBS	T452BBN	T452BBC	T602BBS	T602BBN	T602BBC
Stereozoom 7 (newer slip in port)	T452BSS	T452BSN	T452BSC	T602BSS	T602BSN	T602BSC
BIORAD						
CONFOCAL						
Viewscan confocal	T45XBRS	T45XBRN	T45XBRC	T60XBRS	T60XBRN	T60XBRC
LEICA (also see American Optical, Bausch & Lomb, Leitz, Reichert, Wild)						
COMPOUND (CAUTION: Field not completely flat at edges when using 3CCD Coupler with Leica DM series scopes.)						
DMR with FSA tube adapter, TV tube adapter	T453DMS	T453DMN	T453DMC	T603DMS	T603DMN	T603DMC
DMR with variotube	T45XDMS	T45XDMN	T45XDMC	T60XDMS	T60XDMN	T60XDMC
DMR with DMRD, DMLP, DMRB, DMC	T452DMS	T452DMN	T452DMC	T602DMS	T602DMN	T602DMC
DMR, HC optics series	T452HCS	T452HCN	T452HCC	T602HCS	T602HCN	T602HCC
DMLB laboratory scope	T452DMS	T452DMN	T452DMC	T602DMS	T602DMN	T602DMC
DMLS clinical scope	T452DMS	T452DMN	T452DMC	T602DMS	T602DMN	T602DMC
STEREO						
GZ6 with 13410302 phototube	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
MS5, MZ6, MZ8, MZ12, MZAPO with 38mm ISO photoport	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
MS5, MZ6, MZ8, MZ12, MZAPO with 38mm ISO photoport (with coaxial illuminator)	T453NLS	T453NLN	T453NLC	T603NLS	T603NLN	T603NLC
MS5, MZ6, MZ8, MZ12, MZAPO, MZFL3, MZ16 with new phototube HU (446 174), video/photo objective 1.0x (445 930), video/photo objective H (445 931)	T452DMS	T452DMN	T452DMC	T602DMS	T602DMN	T602DMC
S6D series, S8APO	T45XDMS	T45XDMN	T45XDMC	T60XDMS	T60XDMN	T60XDMC
INVERTED						
DMIL	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
DMIRB	T453DMS	T453DMN	T453DMC	T603DMS	T603DMN	T603DMC
DMIL, DMIRB with HC optics	T45XHCS	T45XHCN	T45XHCC	T60XHCS	T60XHCN	T60XHCC
MACROSCOPE						
M420 with 38mm ISO photoport	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
M420 with new 37mm photoport	T452DMS	T452DMN	T452DMC	T602DMS	T602DMN	T602DMC
LEITZ (LEICA)						
COMPOUND						
Dialux, Laborlux, Ortholux, Diaplan, Aristoplan, Aristomet, Orthoplan, Metalloplan	T451NLS	T451NLN	T451NLC	T601NLS	T601NLN	T601NLC
Dialux, Laborlux, Ortholux, Diaplan, Ergolux, Aristoplan, Aristomet, Mettalux, Orthoplan, Metalloplan with reflected light	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
Ortholux (old black version)	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
INVERTED						
Diavert, Labovert, Fluovert, Metallovert	T451NLS	T451NLN	T451NLC	T601NLS	T601NLN	T601NLC

1 SELECT MAGNIFICATION ➢ 2 IDENTIFY CAMERA LENS MOUNT ➢ 3 IDENTIFY MICROSCOPE ⤵	T45 0.45x Series			T60 0.60x Series		
	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount
MITUTOYO						
COMPOUND						
Finescope FS60	T45XMAS	T45XMAN	T45XMAC	T60XMAS	T60XMAN	T60XMAC
Finescope FS60T	T45XMBS	T45XMBN	T45XMBC	T60XMBS	T60XMBN	T60XMBC
Finescope FS110	T45XMCS	T45XMCN	T45XMCC	T60XMCS	T60XMCN	T60XMCC
NIKON						
COMPOUND						
Eclipse 800, E1000 with phototube	T453OCS	T453OCN	T453OCC	T603OCS	T603OCN	T603OCC
Eclipse 800, E1000 into 38mm ISO photoport	T453NLS	T453NLN	T453NLC	T603NLS	T603NLN	T603NLC
E600/400, E200 (w/E2-TF trinoc):						
with "T" tube	T451OCS	T451OCN	T451OCC	T601OCS	T601OCN	T601OCC
with "F" tube	T45XOCS	T45XOCN	T45XOCC	T60XOCS	T60XOCN	T60XOCC
with "TV" tube	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
Optiphot, Labophot (and -2's) with phototube:						
with "T" head	T453OCS	T453OCN	T453OCC	T603OCS	T603OCN	T603OCC
with "F" head	T451OCS	T451OCN	T451OCC	T601OCS	T601OCN	T601OCC
with Quad head	T452OCS	T452OCN	T452OCC	T602OCS	T602OCN	T602OCC
with "T," "F" or Quad head & Vertical Fluorescence Illuminator (EDF2 or EDF3)	T454OCS	T454OCN	T454OCC	T604OCS	T604OCN	T604OCC
Optiphot-2, Labophot-2 w/o phototube:						
with "T" head	T453NLS	T453NLN	T453NLC	T603NLS	T603NLN	T603NLC
with "F" head	T451NLS	T451NLN	T451NLC	T601NLS	T601NLN	T601NLC
with "T" or "F" head & Vertical Fluorescence	T454NLS	T454NLN	T454NLC	T604NLS	T604NLN	T604NLC
Alphaphot (and -2) with phototube	T451OCS	T451OCN	T451OCC	T601OCS	T601OCN	T601OCC
Alphaphot-2 w/o phototube	T451NLS	T451NLN	T451NLC	T601NLS	T601NLN	T601NLC
Multi-Image Module	T45XOCS	T45XOCN	T45XOCC	T60XOCS	T60XOCN	T60XOCC
Microphot FX, FXA, SA (with ENG adapter 79429)	T454OCS	T454OCN	T454OCC	T604OCS	T604OCN	T604OCC
Microphot FX, FXA, SA in top, front bayonet port	T454NMS	T454NMN	T454NMC	T604NMS	T604NMN	T604NMC
Optiphot 100S, 150, 200, 300 metallurgical with phototube	T452OCS	T452OCN	T452OCC	T602OCS	T602OCN	T602OCC
Optiphot 100S, 150, 200, 300 metallurgical w/o phototube	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
Fluophot, Metaphot, Biophot	T45XFMS	T45XFMN	T45XFMC	T60XFMS	T60XFMN	T60XFMC
STEREO						
SMZ800, SMZ1000, SMZ1500, SMZ-U with phototube	T453OCS	T453OCN	T453OCC	T603OCS	T603OCN	T603OCC
SMZ800, SMZ1000, SMZ1500, SMZ-U w/o phototube (38mm ISO photoport)	T453NLS	T453NLN	T453NLC	T603NLS	T603NLN	T603NLC
SMZ-2T	T451OCS	T451OCN	T451OCC	T601OCS	T601OCN	T601OCC
SMZ10 (photoport has 0.60x reduction lens)	N/A	N/A	N/A	N/A	N/A	N/A
SMZ10A with phototube	T452OCS	T452OCN	T452OCC	T602OCS	T602OCN	T602OCC
SMZ10A w/o phototube (38mm ISO photoport)	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
INVERTED						
Diaphot TMD	T451OCS	T451OCN	T451OCC	T601OCS	T601OCN	T601OCC
TS100-F, TE 300/200 Eclipse with phototube	T45XOCS	T45XOCN	T45XOCC	T60XOCS	T60XOCN	T60XOCC
TS100-F, TE 300/200 Eclipse w/o phototube	T45XOCS	T45XOCN	T45XOCC	T60XOCS	T60XOCN	T60XOCC
TMS-F	T451OCS	T451OCN	T451OCC	T601OCS	T601OCN	T601OCC
Diaphot 300/200 with phototube	T454OCS	T454OCN	T454OCC	T604OCS	T604OCN	T604OCC
Diaphot 300/200 w/o phototube	T454NLS	T454NLN	T454NLC	T604NLS	T604NLN	T604NLC
Diaphot Quantum bottom port (under scope)	T45XDQS	T45XDQN	T45XDQC	T60XDQS	T60XDQN	T60XDQC
Epiphot TME	T453OCS	T453OCN	T453OCC	T603OCS	T603OCN	T603OCC
Epiphot 200/300 with phototube (sideport)	T452OCS	T452OCN	T452OCC	T602OCS	T602OCN	T602OCC
Epiphot 200/300 w/o phototube (sideport)	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
TE2000 S, U&E (sideport)	T45XNLS	T45XNLN	T45XNLC	T60XNLS	T60XNLN	T60XNLC

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

3CCD CAMERA COUPLERS / T-SERIES

3CCD Coupler Selection Chart

1 SELECT MAGNIFICATION ➢ 2 IDENTIFY CAMERA LENS MOUNT ➢ 3 IDENTIFY MICROSCOPE ⩛	T45 0.45x Series			T60 0.60x Series		
	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount
MEASURING						
MM-11C, MM-11U, MM-22, MM-22U	T453OCS	T453OCN	T453OCC	T603OCS	T603OCN	T603OCC
MM40, MM60 with phototube	T45XOCS	T45XOCN	T45XOCC	T60XOCS	T60XOCN	T60XOCC
MM40, MM60 w/o phototube (38mm ISO photoport)	T45XNLS	T45XNLN	T45XNLC	T60XNLS	T60XNLN	T60XNLC
TOOLMAKERS						
TM-10 toolmakers scope	T45XTMS	T45XTMN	T45XTMC	T60XTMS	T60XTMN	T60XTMC
OLYMPUS						
COMPOUND						
BH, CK40, CH, CH30, CH-2 with 25mm phototube	T451PCS	T451PCN	T451PCC	T601PCS	T601PCN	T601PCC
BH-2 (BHS, BHT, BHTU, BHM)	T451BHS	T451BHN	T451BHC	T601BHS	T601BHN	T601BHC
BH-2 series with intermediate attachment	T452BHS	T452BHN	T452BHC	T602BHS	T602BHN	T602BHC
Vanox with AH2-ADF	T451BHS	T451BHN	T451BHC	T601BHS	T601BHN	T601BHC
BX trinoc or dual port with phototube	T452BHS	T452BHN	T452BHC	T602BHS	T602BHN	T602BHC
BX trinoc or dual port with phototube with reflected light or polarizing attach.	T453BHS	T453BHN	T453BHC	T603BHS	T603BHN	T603BHC
BX trinoc or dual port w/o phototube	T452BXS	T452BXN	T452BXC	T602BXS	T602BXN	T602BXC
BX trinoc or dual port w/o phototube with reflected light or polarizing attach.	T453BXS	T453BXN	T453BXC	T603BXS	T603BXN	T603BXC
BX tilting trinoc (any configuration with phototube)	T454BHS	T454BHN	T454BHC	T604BHS	T604BHN	T604BHC
BX tilting trinoc (any configuration w/o phototube)	T454BXS	T454BXN	T454BXC	T604BXS	T604BXN	T604BXC
CX series (U-SPT phototube removed)	T45XBXS	T45XBXN	T45XBXC	T60XBXS	T60XBXN	T60XBXC
MX series with phototube	T453BHS	T453BHN	T453BHC	T603BHS	T603BHN	T603BHC
MX series w/o phototube	T453BXS	T453BXN	T453BXC	T603BXS	T603BXN	T603BXC
AX 80 with standard trinoc with phototube	T454BHS	T454BHN	T454BHC	T604BHS	T604BHN	T604BHC
AX 80 with standard trinoc w/o phototube	T454BXS	T454BXN	T454BXC	T604BXS	T604BXN	T604BXC
AX 80 with U-Photo attach. with phototube	T454BHS	T454BHN	T454BHC	T604BHS	T604BHN	T604BHC
AX 80 with U-Photo attach. w/o phototube	T454BXS	T454BXN	T454BXC	T604BXS	T604BXN	T604BXC
AX 80 with multi-port attach. with phototube	T45XBHS	T45XBHN	T45XBHC	T60XBHS	T60XBHN	T60XBHC
AX 80 with multi-port attach. w/o phototube	T45XBXS	T45XBXN	T45XBXC	T60XBXS	T60XBXN	T60XBXC
AX 70 with U-Photo attach. with phototube	T452BHS	T452BHN	T452BHC	T602BHS	T602BHN	T602BHC
AX 70 with U-Photo attach. w/o phototube	T452BXS	T452BXN	T452BXC	T602BXS	T602BXN	T602BXC
AX 70 with standard trinoc with phototube	T453BHS	T453BHN	T453BHC	T603BHS	T603BHN	T603BHC
AX 70 with standard trinoc w/o phototube	T453BXS	T453BXN	T453BXC	T603BXS	T603BXN	T603BXC
AX 70 with multi-port attach. with phototube	T45XBHS	T45XBHN	T45XBHC	T60XBHS	T60XBHN	T60XBHC
AX 70 with multi-port attach. w/o phototube	T45XBXS	T45XBXN	T45XBXC	T60XBXS	T60XBXN	T60XBXC
STEREO						
SZH and SZ series	T451BHS	T451BHN	T451BHC	T601BHS	T601BHN	T601BHC
SZIII and X-TR	T451PCS	T451PCN	T451PCC	T601PCS	T601PCN	T601PCC
SZX9, SZX12 with phototube	T45XBHS	T45XBHN	T45XBHC	T60XBHS	T60XBHN	T60XBHC
SZX9, SZX12 w/o phototube	T45XBXS	T45XBXN	T45XBXC	T60XBXS	T60XBXN	T60XBXC
INVERTED						
IX2, CKX series	T45XBXS	T45XBXN	T45XBXC	T60XBXS	T60XBXN	T60XBXC
IX trinoc or sideport with phototube	T454BHS	T454BHN	T454BHC	T604BHS	T604BHN	T604BHC
IX sideport w/o phototube	T454IXS	T454IXN	T454IXC	T604IXS	T604IXN	T604IXC
IX trinoc w/o phototube	T454BXS	T454BXN	T454BXC	T604BXS	T604BXN	T604BXC
IX51, IX71, IX81 series, GX51/71	T454BXS	T454BXN	T454BXC	T604BXS	T604BXN	T604BXC
IMT-2 sideport or trinoc head	T451BHS	T451BHN	T451BHC	T601BHS	T601BHN	T601BHC
CK/CK-2, CK40	T451PCS	T451PCN	T451PCC	T601PCS	T601PCN	T601PCC
RATHENOWER						
STEREO						
SMC, SMT	T45XRSS	T45XRSN	T45XRSC	T60XRSS	T60XRSN	T60XRSC

1 SELECT MAGNIFICATION ➢ 2 IDENTIFY CAMERA LENS MOUNT ➢ 3 IDENTIFY MICROSCOPE ⩛	T45 0.45x Series			T60 0.60x Series		
	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount	For Sony ⅓" Bayonet	For Non-Sony ⅓" Bayonet	For C-Mount
REICHERT (LEICA)						
COMPOUND						
Microstar IV	T451ADS	T451ADN	T451ADC	T601ADS	T601ADN	T601ADC
Diastar	T451ADS	T451ADN	T451ADC	T601ADS	T601ADN	T601ADC
Polyvar, Polyvar-2, Polyvar MET (not SC model)	T45XRPS	T45XRPN	T45XRPC	T60XRPS	T60XRPN	T60XRPC
INVERTED						
MEF3, MEF4	T45XMES	T45XMEN	T45XMEC	T60XMES	T60XMEN	T60XMEC
UNITRON						
STEREO						
ZST	T45XPCS	T45XPCN	T45XPCC	T60XPCS	T60XPCN	T60XPCC
WILD (LEICA)						
STEREO						
M3, M5, M7, M8, M10	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
Older stereos with 30mm ID phototube	T45XZWS	T45XZWN	T45XZWC	T60XZWS	T60XZWN	T60XZWC
MACROSCOPE						
M-400 Macroscope	T45XWMS	T45XWMN	T45XWMC	T60XWMS	T60XWMN	T60XWMC
M-420 Macroscope with 38mm ISO photoport	T452NLS	T452NLN	T452NLC	T602NLS	T602NLN	T602NLC
ZEISS						
COMPOUND						
Axioskop, Axioskop-40	T453ZAS	T453ZAN	T453ZAC	T603ZAS	T603ZAN	T603ZAC
Axioplan	T453ZAS	T453ZAN	T453ZAC	T603ZAS	T603ZAN	T603ZAC
Axioplan-2, Axioskop-2, Axiostar	T454ZNS	T454ZNN	T454ZNC	T604ZNS	T604ZNN	T604ZNC
Axiophot	T454ZAS	T454ZAN	T454ZAC	T604ZAS	T604ZAN	T604ZAC
Axiophot-2	T454ZNS	T454ZNN	T454ZNC	T604ZNS	T604ZNN	T604ZNC
Axiotron, Axiotron-2	T453ZAS	T453ZAN	T453ZAC	T603ZAS	T603ZAN	T603ZAC
Axiolab	T454ZNS	T454ZNN	T454ZNC	T604ZNS	T604ZNN	T604ZNC
Axiotech	T454ZNS	T454ZNN	T454ZNC	T604ZNS	T604ZNN	T604ZNC
Standard trinoc (old 47 30 26, 47 30 28, 47 30 29, 45 29 03)	T45XPCS	T45XPCN	T45XPCC	T60XPCS	T60XPCN	T60XPCC
Standard trinoc (new 45 29 02)	T451ZNS	T451ZNN	T451ZNC	T601ZNS	T601ZNN	T601ZNC
Universal, Photomicroscope II & III, UEM, Ultraphot IIIB, Axiomat	T452ZUS	T452ZUN	T452ZUC	T602ZUS	T602ZUN	T602ZUC
STEREO						
SV6, SV8, SV11	T451ZNS	T451ZNN	T451ZNC	T601ZNS	T601ZNN	T601ZNC
Stemi 2000-C	T452ZNS	T452ZNN	T452ZNC	T602ZNS	T602ZNN	T602ZNC
Stemi DRC	T45XZNS	T45XZNN	T45XZNC	T60XZNS	T60XZNN	T60XZNC
Old Zeiss stereo 30mm ID (SR, DR, DRC, SV8)	T451ZWS	T451ZWN	T451ZWC	T601ZWS	T601ZWN	T601ZWC
Old Zeiss stereo with phototube removed	T451ZSS	T451ZSN	T451ZSC	T601ZSS	T601ZSN	T601ZSC
INVERTED						
Axiovert 10, 35, 35M, 405M	T453ZAS	T453ZAN	T453ZAC	T603ZAS	T603ZAN	T603ZAC
Axiovert 100, 135, 135M with trinocular ports only	T453ZNS	T453ZNN	T453ZNC	T603ZNS	T603ZNN	T603ZNC
Axiovert 100, 135, 135M, 200 with trinocular port and sideport attachment	T451ZNS	T451ZNN	T451ZNC	T601ZNS	T601ZNN	T601ZNC
Axiovert 25, CFL (Note: select next higher magnification).	T45XZVS	T45XZVN	T45XZVC	T60XZVS	T60XZVN	T60XZVC
IM scope with old Standard trinoc	T451PCS	T451PCN	T451PCC	T601PCS	T601PCN	T601PCC
MISCELLANEOUS						
Eyepiece tube with 23.2mm ID	T45XECS	T45XECN	T45XECC	T60XECS	T60XECN	T60XECC
Swift scopes	T451PCS	T451PCN	T451PCC	T601PCS	T601PCN	T601PCC
Meiji scopes	T451PCS	T451PCN	T451PCC	T601PCS	T601PCN	T601PCC
Leco 300 microscope	T45XL3S	T45XL3N	T45XL3C	T60XL3S	T60XL3N	T60XL3C

(Note: select next higher magnification).

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP