

# Standard Model Maker

## #1 Mount Type

## #2 Mag. Factor

## #3 Microscope Brand

## #4 Bottom Clamp Designator

## Microscope Model Index

**SC**  
C-MOUNT

**38**  
(0.38X)  
1/3" camera, 6mm chip diag.

**50**  
(0.50X)  
1/2" camera, 8mm chip diag.

**67**  
(0.67X)  
2/3" camera, 11mm chip diag.

**10**  
(1.0X)  
1" camera, 16mm chip diag.

**16**  
(1.6X)  
covers 28mm chip diag.

**20**  
(2.0X)

**SS**  
SONY  
1/2" BAYONET

**50**  
(0.50X)  
1/2" camera, 8mm chip diag.

**67**  
(0.67X)  
2/3" camera, 11mm chip diag.

**16**  
(1.6X)  
covers 28mm chip diag.

**SH**  
1/2" BAYONET  
All But Sony

**50**  
(0.50X)  
1/2" camera, 8mm chip diag.

**67**  
(0.67X)  
2/3" camera, 11mm diag.

**16**  
(1.6X)  
covers 28mm chip diag.

**SB**  
2/3" BAYONET  
(ENG)

**67**  
(0.67X)  
2/3" camera, 11mm diag.

**16**  
(1.6X)  
covers 28mm chip diag.

**SF**  
F-MOUNT

**67**  
(0.67X)  
2/3" camera, 11mm diag.

**16**  
(1.6X)  
covers 28mm chip diag.

**SZ**  
C-MOUNT  
Requires Optem Mini TV Tube.  
Refer to page 22

**ZOOM**  
**71**  
(7:1)  
Zoom Ratio

**L**  
LEICA  
(LEITZ, WILD)

**M**  
MITUTOYO

**N**  
NIKON

**O**  
OLYMPUS

**Z**  
ZEISS

**A**

LEICA COMPOUND • DM L Series • DM R Series • DM RD (does not fit Photo TV Module)  
• FSA Tube Adapter • TV Tube Adapter • Variotube (all insert into 37mm photoport, all Delta Optics Series with 37mm photoport)

LEICA STEREO • MS5 • MZ6 • MZ8 • MZ12 • MZAP0 (all w/ 37mm photoport)  
• GZ6 (w/ Phototube #13410309)

**B**

LEICA INVERTED • DMIL (inserts into 38mm ISO photoport)  
LEICA STEREO • MS5 • MZ6 • MZ8 • MZ12 • MZAP0 (all insert into 38mm ISO photoport)  
• GZ6 (w/ Phototube #13410302)

LEITZ UPRIGHT • Aristomet • Aristoplan • Dialux • Diaplan • Ergolux • Laborlux • Mettallux  
• Ortholux • Orthoplan (all insert into 38mm ISO photoport)

LEITZ INVERTED • Diavert • Fluovert • Labovert • Metallovert (all insert into 38mm ISO photoport)

WILD STEREO • M3 • M5 • M7 • M8 • M10 (all insert into 38mm ISO photoport)

WILD MACROSCOPE • M420 (inserts into 38mm ISO photoport)

**J**

WILD UPRIGHT • old Wild M11 • M20 • M40 • M50 (all w/ 25mm phototube)

**V**

LEICA COMPOUND • DM L Series • DM R Series • DM IR Series • DM IL Series (all HC Optics Series)

**C**

UPRIGHT • Finescope 60 (non-tilting head)

**E**

UPRIGHT • FS110

**F**

UPRIGHT • Alphaphot-2 • Labophot-2 • Optiphot-2 (all w/ phototube) • Multi-image module  
• Microphot (w/ Nikon phototube #79429)

INVERTED • Diaphot 300/200 (w/ side port phototube) • Diaphot TMD • Epiphot TME • TMS-F

STEREO • SMZ-U (w/ phototube) • SMZ-10A (w/ phototube) • SMZ-2T

MEASURING • MM-11C • MM-11U • MM-22 • MM-22U • MM-40 • MM-60 (all w/ phototube)

**B**

UPRIGHT • Alphaphot-2 • Eclipse Series (requires YF-Tube 92306) • Labophot-2 • Optiphot-2  
• Optiphot 100S, 150, 200, 300 (all insert into 38mm ISO photoport)

INVERTED • Diaphot 300/200 • TS100-F (all insert into 38mm ISO photoport)

METALLURGICAL • Epiphot 300/200 (inserts into 38mm ISO photoport)

STEREO • SMZ-10A • SMZ-U • SMZ-800, -1000, -1500 (all insert into 38mm ISO photoport)

MEASURING • MM-40 • MM-60 (both insert into 38mm ISO photoport)

**D**

UPRIGHT • Eclipse Series (w/ phototube #92021 for 30mm photo eyepiece)

STEREO • SMZ-800 (w/ phototube #92021 for 30mm photo eyepiece)

**H**

UPRIGHT • AX Series • BX Series • BX2 Series • CX Series • CX2 Series • MX Series (all w/ U-SPT phototube)  
• BH-2 Series (BHS, BHT, BHTU, BHM) • Vanox (w/ AH2ADF for new Vanox)

INVERTED • IMT-2 (w/ sideport or trinoc head) • IX Series (w/ IX-SPT phototube for sideport or trinocular port)

STEREO • SZ Series (fits SZ-TRU phototube) • SZH Series • SZX Series (both w/ U-SPT phototube)

**J**

UPRIGHT • BH Series • CH Series (both w/ 25mm phototube)

INVERTED • CK Series (w/ 25mm phototube)

STEREO • SZIII-TR Series • XTR Series (both w/ 25mm phototube)

**G**

UPRIGHT • AX Provis Series • BX Series • BX2 Series • CX Series • CX2 Series • MX Series (all w/ U-SPT phototube removed) • BX U-DPT Double Port (back port only, front port uses "H" Clamp)

STEREO • SZX Series (all w/ U-SPT phototube removed)

**J**

UPRIGHT • Old Standard Trinoc (w/ 25mm o.d. phototube [Zeiss #s 473026; 473028; 473029])  
• New Standard Trinoc (Zeiss # 452903)

INVERTED • IM Series (w/ 25mm o.d., 23.2mm i.d. phototube)

**K**

UPRIGHT • Axiolab • Axiophot-2 • Axioplan-2 • Axioskop-2 • Axiostar • Axiotech • STD 25 ICS  
• KF2 ICS • New Standard Trinocular Tube (Zeiss # 452902)

INVERTED • Axiovert models: 100, 135, 135M, 200 (all non-compatible w/ 0.38X mag. Couplers)  
• IM Series (w/ new Standard Trinoc Tube [Zeiss # 452902])

STEREO • Stemi DRC (w/ 455005 phototube) • Stemi 2000-C • Stemi 2000-CS • SV6 • SV11

**L**

UPRIGHT • Axiophot • Axioplan • Axioskop • Axiotron

INVERTED • Axiovert models: 10, 35, 35M, 405M