

# Adapters an overview

## 23.2 MM PHOTO PORT C-MOUNT ADAPTERS

Suitable for all Ø 23.2 mm (photo) tubes

- DC.1324** C-mount adapter with 0.45x objective for 1/2" camera
- DC.1353** C-mount adapter with 0.37x objective, fixed focal length and short barrel\*. For 1/3" camera
- DC.1355** C-mount adapter with 0.50x objective, fixed focal length and short barrel\*. For 1/2" camera
- DC.1357** C-mount adapter with 0.75x objective, fixed focal length and short barrel\*. For 2/3" camera
- DC.1359** C-mount adapter with 1x objective, fixed focal length and short barrel, for standard 23.2 mm tube and 1 inch camera (no image available)

- DC.1330** 30 mm to 23.2 mm conversion adapters
- DC.1335** 30.5 mm to 23.2 mm conversion adapters



\*for increased light efficiency

MODELS	1/3 inch camera	1/2 inch camera	2/3 inch camera	1 inch camera
DC.1324		0.45x objective		
DC.1353	0.37x objective, short barrel			
DC.1355		0.5x objective, short barrel		
DC.1357			0.75x objective, short barrel	
DC.1359				1x objective, short barrel

Suitable for BioBlue, BioBlue.Lab, bScope, EcoBlue, iScope, MicroBlue and ZE-series Delph-X Observer \*, NexiusZoom \* and StereoBlue \* Oxion \* and Oxion Inverso \* (all Oxion versions need extra AE.5120-2 23.2 adapter) DZ-series (needs extra DZ.9005 photo port attachment) AP-series\*\*, BE-series\*\*, EduBlue\*\* and P-series \*\*

\* For these models dedicated photo port adapters are also available  
 \*\* These binocular microscopes need an extra DC.1335 adapter

## DIGITAL SLR ADAPTERS

Digital single lens reflex camera with a APS-C sensor can be mounted on a standard 23.2 mm trinocular tube. Choose the universal DC.5130 adapter with built-in 2x objective, together with a brand-specific T-2 adapter

- AE.5130** Universal SLR camera adapter for 23.2 mm tube with built-in 2x magnification lens. Needs T2 adapter
- AE.5025** T2 adapter for Nikon D digital SLR cameras
- AE.5040** T2 adapter for Canon EOS digital SLR cameras



Other T2 adapters on request

### PHOTO PORT ADAPTERS

Photo port adapters work in a similar way to c-mount adapters but are shorter in design and of higher quality, resulting in more stable higher quality imaging. Suitable for Euromex microscopes with a photo port such as Oxion, NexiusZoom, StereoBlue, Delphi-X Observer and Delphi-X Inverso



● AE.5120-2

**AE.5120-2** Standard 23.2 mm diameter tube for Oxion photo port

**DI.9840** C-mount with high resolution 0.40x objective for 1/3 inch C-mount camera (no image available)

**DI.9850** C-mount with high resolution 0.50x objective for 1/2 inch C-mount camera (no image available)

**DI.9810** C-mount with 1x magnification for C-mount camera (no image available)

**DX.9835** C-mount with high resolution relay 0.35x objective for 1/3 inch C-mount camera

**DX.9850** C-mount with high resolution relay 0.50x objective for 1/2 inch C-mount camera

**DX.9863** C-mount with high resolution relay 0.63x objective for 2/3 inch C-mount camera

**DX.9810** C-mount with 1 magnification for C-mount camera

**NZ.9850** C-mount adapter with 0.5x objective for NexiusZoom microscopes and 1/2" cameras

**OX.9810** C-mount adapter with 1x magnification for 1" cameras

**OX.9833** C-mount adapter with 0.33x objective for Oxion microscopes and 1/3" cameras

**OX.9850** C-mount adapter with 0.5x objective for Oxion and Oxion Inverso microscopes and 1/2" cameras

**SB.9850** C-mount adapter with 0.5x objective for StereoBlue microscopes and 1/2" cameras



● DX.9835

● DX.9850

● DX.9863

● DX.9810



● NZ.9850

● OX.9810

● OX.9833

● OX.9850



● SB.9850

MODELS	1/3 inch camera	1/2 inch camera	2/3 inch camera	1 inch camera
StereoBlue		SB.9850		
NexiusZoom		NZ.9850		
Oxion	OX.9833	OX.9850		OX.9810
Delphi-X Observer	DX.9835	DX.9850	DX.9863	DX.9810
Delphi-X Inverso	DI.9840	DI.9850		DI.9810

ADAPTERS FOR DIFFERENT BRANDS OF MICROSCOPES

MODELS	1/3 inch camera	1/2 inch camera	2/3 inch camera	1 inch camera
Leica <sup>(1)</sup>	AE.9835-L (0.35x)	AE.9855-L (0.55x)	AE.9870-L (0.70x)	AE.9810-L (1x)
Olympus <sup>(2)</sup>	AE.9835-O (0.35x)	AE.9850-O (0.50x)	AE.9863-O (0.63x) AE.9880-O (0.80x)	AE.9810-O (1x)
Zeiss <sup>(3)</sup>	AE.9835-Z (0.35x)	AE.9850-Z (0.50x)	AE.9865-Z (0.65x) AE.9880-Z (0.80x)	AE.9810-Z (1x)
Zeiss PrimoStar 3 <sup>(4)</sup>	AE.9835-ZP3 (0.35x)	AE.9850-ZP3 (0.50x)	AE.9865-ZP3 (0.65x)	AE.9810-ZP3 (1x)
Zeiss ZA <sup>(5)</sup>	--	AE.9850-ZA (0.50x)	AE.9863-ZA (0.63x) AE.9880-ZA (0.80x)	AE.9810-ZA (1x) AE.9812-ZA (1.2x)
Nikon <sup>(6)</sup>	AE.9835-N (0.35x)	AE.9855-N (0.55x)	AE.9870-N (0.70x) AE.9880-N (0.80x)	AE.9810-N (1x)

<sup>(1)</sup> Leica DM, 35 mm to 25.4 mm C-mount, stainless steel

<sup>(2)</sup> Olympus CX, CX2, BX, BX2, IX, MX, GX, SZX, STM, 42 mm to 25.4 mm C-mount, anodized aluminum

<sup>(3)</sup> Zeiss PrimoStar, PrimoStar Vert, 30 mm to 25.4 mm C-mount, anodized aluminum

<sup>(4)</sup> Zeiss PrimoStar3, C-mount, anodized aluminum

<sup>(5)</sup> Zeiss 60N-C, 60N-T2 photo ports of Axio examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Zoom, Stemy 508 and SteREO Discovery

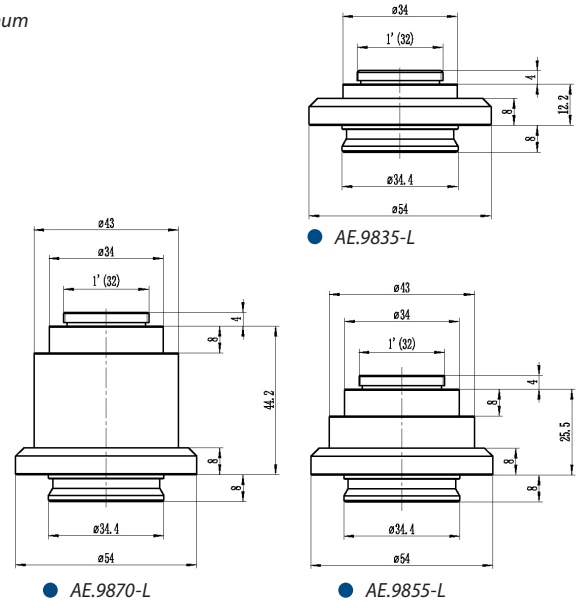
<sup>(6)</sup> Nikon E100, E200, 50i, 55i, 80i, 90i, Ni series, SMZ800, SMZ1000, SMZ15000, 38 mm to 25.4 mm C-mount, stainless steel

Standard C-Mount: 25.4 mm (1 inch) diameter with 32 threads per inch

LEICA

- For Leica microscopes with standard 35 mm outer diameter adapter (HC) to standard C-mount

- AE.9835-L** 0.35x C-mount adapter for 1/3 inch cameras
- AE.9855-L** 0.55x C-mount adapter for 1/2 inch cameras
- AE.9870-L** 0.70x C-mount adapter for 2/3 inch cameras
- AE.9810-L** 1x C-mount adapter for 1 inch cameras

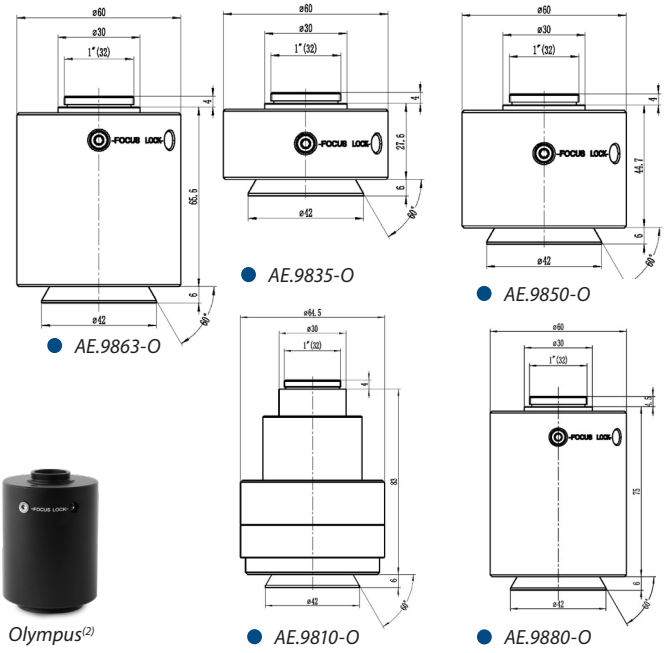


OLYMPUS

- For Olympus microscopes with standard 35 mm outer diameter adapter to standard C-mount

- For Olympus models CX, CX2, BX, BX2, IX, MX, GX, SZX, STM

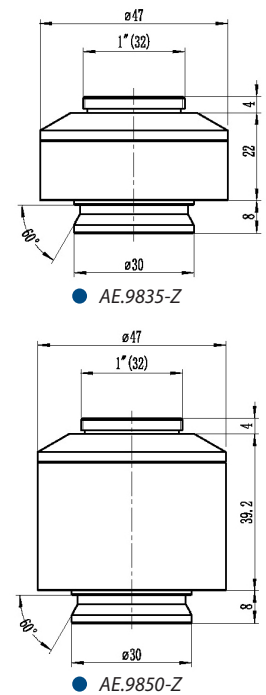
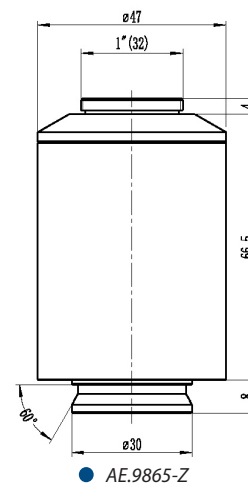
- AE.9835-O** 0.35x C-mount adapter for 1/3 inch cameras
- AE.9850-O** 0.50x C-mount adapter for 1/2 inch cameras
- AE.9863-O** 0.63x C-mount adapter for 2/3 inch cameras
- AE.9880-O** 0.80 C-mount adapter for 1 inch cameras
- AE.9810-O** 1x C-mount adapter for 1 inch cameras



## ZEISS P95 ADAPTER

- For Zeiss trinocular microscopes with standard Zeiss P95 adapter (30mm, 1.18 inch inner diameter phototube) to standard C-Mount
- For Zeiss models with UIS photo adapter such as PrimoStar (except PrimoStar 3), Primo vert

- AE.9835-Z** 0.35x C-mount adapter for 1/3 inch cameras  
**AE.9850-Z** 0.50 C-mount adapter for 1/2 inch cameras  
**AE.9865-Z** 0.65x C-mount adapter for 2/3 inch cameras  
**AE.9880-Z** 0.80x C-mount adapter for 1 inch cameras  
**AE.9810-Z** 1x C-mount adapter for 1 inch cameras



## ZEISS P90-C ADAPTER

- For Zeiss trinocular PrimoStar 3 microscopes with standard Zeiss P90 adapter

- AE.9835-ZP3** 0.35x C-mount adapter for 1/3 inch cameras  
**AE.9850-ZP3** 0.50x C-mount adapter for 1/2 inch cameras  
**AE.9865-ZP3** 0.65x C-mount adapter for 2/3 inch cameras  
**AE.9810-ZP3** 1x C-mount adapter for 1 inch cameras



## ZEISS 60N-T2

- For Zeiss trinocular microscopes with standard Zeiss 60N-T2 photo ports (60mm) to standard C-Mount

- For Zeiss models with 60N-T2 photo adapter such as Axio Examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Vert.A1, Axio Zoom, Stemi 508 doc, Stemi 508 trino, SteREO Discovery, SteREO Lumar

- AE.9850-ZA** 0.50x C-mount adapter for 1/2 inch cameras
- AE.9863-ZA** 0.63x C-mount adapter for 2/3 inch cameras
- AE.9880-ZA** 0.80x C-mount adapter for 2/3 inch cameras
- AE.9810-ZA** 1x C-mount adapter for 1 inch cameras
- AE.9812-ZA** 1.2x C-mount adapter for 1 inch cameras



## NIKON

- For Olympus microscopes with standard 38 mm outer diameter adapter to standard C-mount

- For Nikon E100, E200, 50i, 55i, 80i, 90i, Ni series, Ti Series, SMZ800, SMZ1000, SMZ15000

- AE.9835-N** 0.35x C-mount adapter for 1/3 inch cameras
- AE.9855-N** 0.55x C-mount adapter for 1/2 inch cameras
- AE.9870-N** 0.70x C-mount adapter for 2/3 inch cameras
- AE.9880-N** 0.80x C-mount adapter for 2/3 inch cameras
- AE.9810-N** 1x C-mount adapter for 1 inch cameras

