NIKON TV Adapter

NIKON Microscope Phototube Adapter

Easily convert NIKON trinocular microscope phototubes/heads/ports (with standard 38 mm or 1.50-inch inner diameter insertion end) to support standard mounting types such as:

- **C-Mount** (25.4 mm or 1 inch diameter with 32 TPI)
- **T2 Mount** (M42×0.75 mm metric thread)
- **M52 Mount** (M52×0.75 mm metric thread)

Built-in Reduction Lens Options:

Available with various focal reducers (2.25X, 1.5X, 1.2X, 1X, 0.8X, 0.63X, 0.5X, 0.35X) to optimize the field of view for different 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".

Compatible NIKON Microscopes:

Supports installation in NIKON UIS trinocular tubes from the following series:

Upright Microscopes:

E100/E200, Ni/Ci Series, Eclipse LV100N, 50i/55i/80i/90iAlphaphot-2, Labophot-2, Optiphot-2, Optiphot 100S/150/200/300 (Eclipse series requires YT-tube)

Metallurgical Microscopes:

EPIPHOT 200/300

Measuring Microscopes:

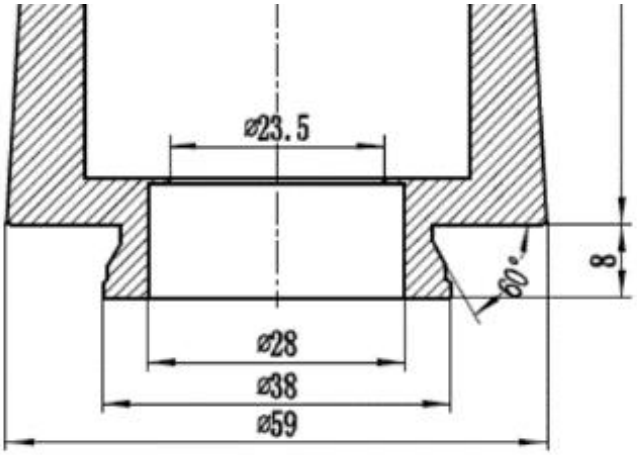
MM-40/MM-60

Inverted Microscopes:

Diaphot 200/300, TS100-F, Te2000

Features

- C-Mount end: Made from high-quality stainless steel
- Phototube end: Durable spray-painted aluminum
- Telecentric optical design for minimal light loss
- Parfocal with various microscope objectives
- Diffraction-limited MTF performance
- Aperture fully matched with the UIS objective's exit pupil



Supported Microscope	Can be installed in UIS trinocular microscope such as : NIKON E100/E200, Ni/Ci series, Eclipse LV100N, 50i/55i/80i/90i series Upright: Alphaphot-2, Eclipse series, Labophot-2, Optiphot-2, Optiphot 100S/150/200/300; Metallurgical: EPIPHOT 300/200; Measuring: MM-40/MM-60; Inverted: Diaphot 200/300, TS100-F, Te2000;

Photo	Model	Magnification	Sensor Size	Model
	NK225XM52 MBB42225	2.25X	2.7”,1.8”, 4/3”, 1”	M52
	NK150XT2 MBB42150	1.5X	1.8”, 4/3”, 1”,2/3	T2-Mount
	MQD42120 NK120XT2 MBB42120	1.2X	4/3”,1”	T2-Mount
	MQD42000 NK100XC MBB42000	1X	1”, 2/3”	C-Mount
	MQD42080 NK080XC MBB42080	0.8X	1”,2/3”	C-Mount
	MQD42070 NK070XC MBB42070	0.7X	2/3”,1/1.8”,1/2"	C-Mount
	MQD42055 NK055XC MBB42055	0.55X	1/1.8”,1/2”,1/2.5”	C-Mount
	MQD42035 NK035XC MBB42035	0.35X	1/2.5”,1/3”,1/4”	C-Mount

LABLINK INSTRUMENTS

- Plot no. 337, Sector 2, HSIIDC Saha, Saha, Ambala (Haryana) India - 133104.
- Plot no 3-6-164/2, 2nd Street, Hyderguda Himayatnagar, Hyderabad (Telangana)India - 500029

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