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Nikon Tube Lens

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Nikon Tube Lens to C-Mount Holder (#11-150)

Stock #11-150 **9 In Stock**

1

€175⁰⁰

ADD TO CART

Volume Pricing	
Qty	€175,00
1+	each
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Prices shown are exclusive of VAT/local taxes

Product Downloads	
STEP:step	PDF Drawing:pdf
IGES:igs	eDrawing:eprt
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General

Type: Microscope Accessory

Note: Requires adapter [#11-148](#) to connect Nikon objective

Physical & Mechanical Properties

Length (mm): 37.70

Outer Diameter (mm): 50.00

Threading & Mounting

Mounting Threads: 1" x 32 TPI (Male and Female)

Regulatory Compliance

Certificate of Conformance: [View](#)

Product Details

- Excellent Color Reproduction
- Long Working Distance and High NA
- High Contrast with Minimal Flare
- Strain Free

Nikon CFI60 Infinity Corrected Brightfield Objectives are designed to meet advanced imaging requirements and are the culmination of Nikon's optical technology. The objectives offer increased brightness and the highest possible combination of working distance and numerical aperture (for light gathering ability) due to the 60mm parfocal distance and a large barrel diameter. Designed to correct lateral and axial chromatic aberrations over the entire field of view, these objectives produce high contrast and high-resolution images. Nikon CFI60 Infinity Corrected Brightfield Objectives have excellent color reproduction, strain free. These brightfield objectives are offered in magnifications from 5X up to 100X.

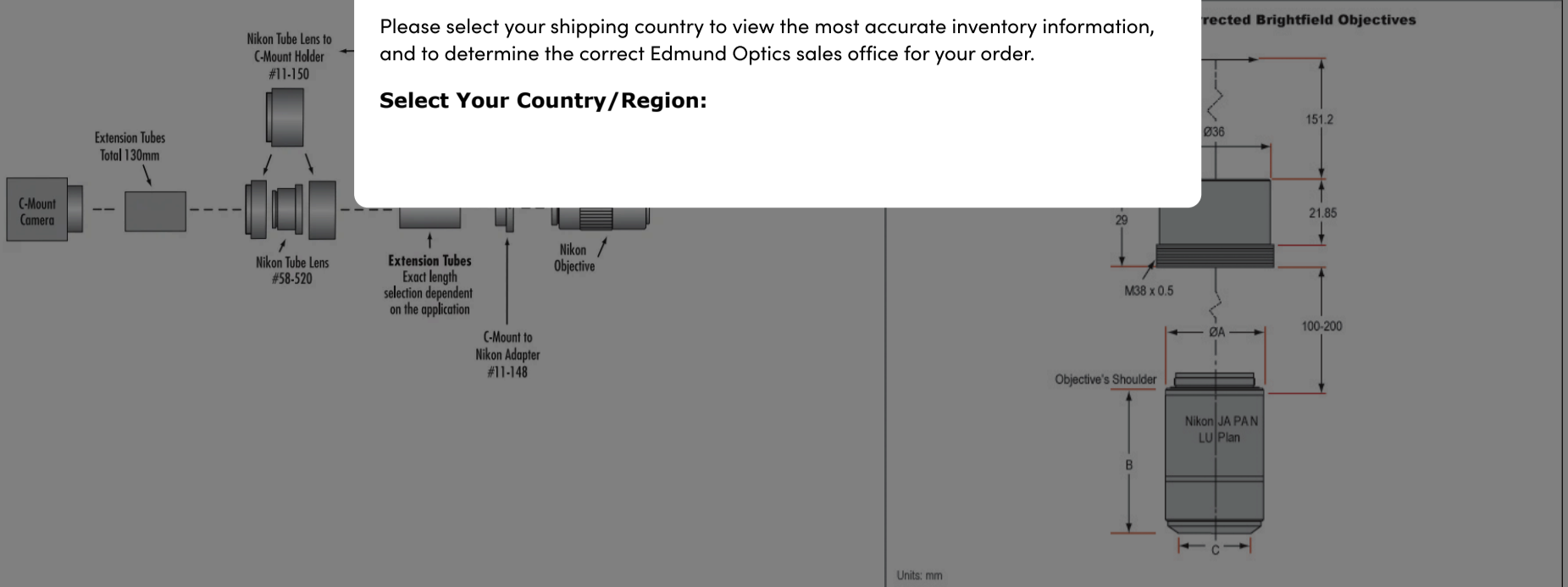
The accessory tube lens ([#58-520](#)) can be used to focus light from the infinity corrected objective onto the image plane. For optimal performance, the distance between the tube lens and the objective's shoulder should be kept within 100-200mm. This spacing allows accessories to be inserted in the optical path to accommodate specific needs. This tube lens can be integrated into C-Mount systems using the Nikon Tube Lens to C-Mount Holder ([#11-150](#)).

Note: The four socket head cap screws must be removed to place the tube lens within the Nikon Tube Lens to C-Mount Holder.

Technical Information

Please select your shipping country to view the most accurate inventory information, and to determine the correct Edmund Optics sales office for your order.

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	5X	10X	20X	50X	100X
A	29.0mm	29.0mm	29.0mm	30.0mm	30.0mm
B	36.3mm	42.4mm	40.9mm	48.9mm	55.4mm
C	20.0mm	17.0mm	22.5mm	21.5mm	21.5mm

Accessories

Note: Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
MORE+	Nikon Tube Lens to C-Mount Holder		#11-150	€175,00 Request Quote	9 In Stock <input type="text" value="1"/>
MORE+	Nikon 200mm Tube Lens		#58-520	€600,00 Request Quote	6 In Stock <input type="text" value="1"/>

Related Products



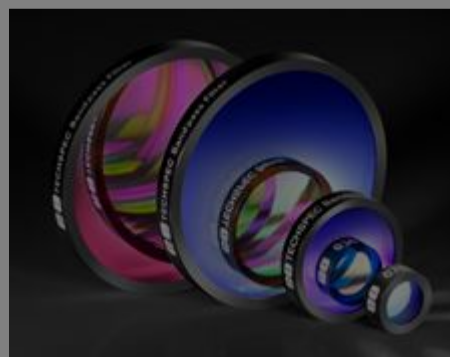
#58-520 - Nikon 200mm Tube Lens
€600,00

Qty



#11-148 - C-Mount Male to Nikon (M25) Female Step-Down Adapter
€52,00

Qty



Hard Coated OD 4.0 10nm Bandpass Filters



C, S, and T-Mount Extensions Tubes

Frequently Purchased Together



#03-625 - 30mm - 50mm Length,
C-Mount Fine Focus Tube
€118,00

Qty



#

€36,75

Qty



Down Adapter
€52,00

Qty



#03-623 - C-Mount Iris
Diaphragm Mount
€226,00

Qty

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Resources

Media Type

- Technical Tool
- Application Note
- FAQ
- Glossary
- Trending in Optics

TECHNICAL TOOL

Infinite
Conjugate
Tube Length

APPLICATION NOTE

Understanding
Infinity
Corrected
Objective...

APPLICATION NOTE

Using Tube
Lenses with
Infinity
Corrected...

FAQ

What is an "in-
line"
microscope?

FAQ

What is an
infinity-
corrected
objective?

FAQ

Can I use an
infinity-
corrected
objective in ...

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