

# TECHSPEC® 200mm Length, M90 x 1 Extension Tube



M90 x 1 Extension Tube. 25mm Length Shown. Length Varies by Stock Number.

Stock #13-966 [CONTACT US](#)

1 **£147<sup>.20</sup>**

**ADD TO CART**

Volume Pricing	
Qty 1+	£147.20 each
Need More?	<a href="#">Request Quote</a>

Prices shown are exclusive of VAT/local taxes

### Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- Zemax
- eDrawing:eprt

## General

**Type:** Lens Accessory

## Regulatory Compliance

**Certificate of Conformance:** [View](#)

## Product Details

- 82mm Line Scan (LS), V-70 Mount
- Up to 16k, 5µm Pixel Size Line Scan Sensors
- High Resolution, Low Distortion, Uniform Field Performance
- 1.65X to 2.65X Primary Magnification

TECHSPEC® LS Series Line Scan Fixed Focal Length Lenses are low distortion lenses designed for 82mm 16k line scan cameras with 5µm pixels and 62.5mm 12k line scan cameras with 5µm pixels. For coaxial inline illumination, these lenses are available with a beamsplitter for line scan sensors or with a window for area scan sensors. The locking iris is adjustable from f/2.9 to f/22, while the V-Mount provides ease of adjustment and alignment. The uniform and high resolution performance across the entire image makes the TECHSPEC® LS Series Line Scan Fixed Focal Length Lenses ideal for applications such as electronics, flat panel display and semiconductor wafer inspections.

## Accessories

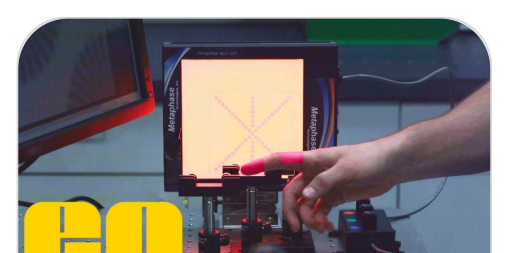
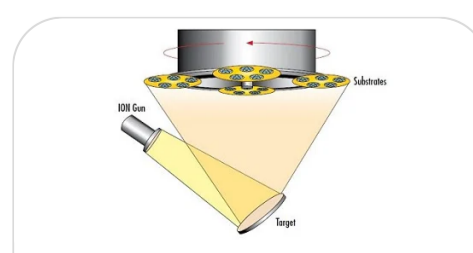
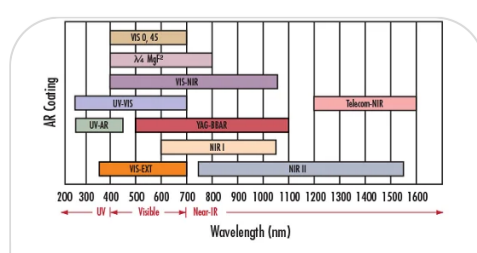
**Note:** Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
<a href="#">MORE+</a>	5mm Length, M72 x 0.75 Extension Tube		#13-955	£94.40 <a href="#">Request Quote</a>	4 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	10mm Length, M72 x 0.75 Extension Tube		#13-956	£99.20 <a href="#">Request Quote</a>	3 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	25mm Length, M72 x 0.75 Extension Tube		#13-957	£108.80 <a href="#">Request Quote</a>	5 In Stock <input type="text" value="1"/>

	Title	Compare	Stock Number	Price	Buy
<a href="#">MORE+</a>	50mm Length, M72 x 0.75 Extension Tube		#13-958	£118.40 <a href="#">Request Quote</a>	20+ In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	100mm Length, M72 x 0.75 Extension Tube		#13-959	£128.00 <a href="#">Request Quote</a>	3 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	200mm Length, M72 x 0.75 Extension Tube		#13-960	£137.60 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	5mm Length, M90 x 1 Extension Tube		#13-961	£94.40 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	10mm Length, M90 x 1 Extension Tube		#13-962	£108.80 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	25mm Length, M90 x 1 Extension Tube		#13-963	£118.40 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	50mm Length, M90 x 1 Extension Tube		#13-964	£128.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	100mm Length, M90 x 1 Extension Tube		#13-965	£137.60 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	200mm Length, M90 x 1 Extension Tube		#13-966	£147.20 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	5mm Length, M95 x 1 Extension Tube		#13-967	£108.80 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	10mm Length, M95 x 1 Extension Tube		#13-968	£118.40 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	25mm Length, M95 x 1 Extension Tube		#13-969	£128.00 <a href="#">Request Quote</a>	2 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	50mm Length, M95 x 1 Extension Tube		#13-970	£137.60 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	100mm Length, M95 x 1 Extension Tube		#13-971	£147.20 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	200mm Length, M95 x 1 Extension Tube		#13-972	£156.00 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	M72 x 0.75 to M90 x 1 Adapter		#13-952	£128.00 <a href="#">Request Quote</a>	4 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	M72 x 0.75 to M42 x 1 Adapter		#13-951	£128.00 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	M72 x 0.75 to M58 x 0.75 Adapter		#13-950	£128.00 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>
<a href="#">MORE+</a>	M72 x 0.75 to M95 x 1 Adapter		#13-949	£128.00 <a href="#">Request Quote</a>	2 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	V-70 Mount to M72 x 0.75 Adapter		#13-945	£128.00 <a href="#">Request Quote</a>	CONTACT US <input type="text" value="1"/>

## Resources

### Media Type



- Application Note
- Video
- Published Article
- FAQ
- Glossary
- Technical Tool

APPLICATION NOTE

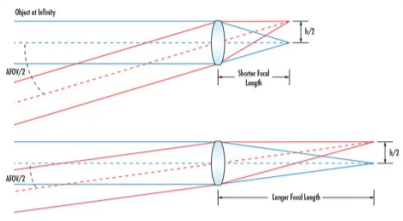
## Anti-Reflection (AR) Coatings

APPLICATION NOTE

## An Introduction to Optical Coatings

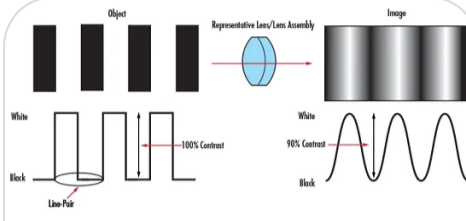
VIDEO

## Wavelength and f#



APPLICATION NOTE

## Understanding Focal Length and Field of View



APPLICATION NOTE

## Introduction to Modulation Transfer Function



WEBINARS

## Choosing the Right Machine Vision Lens

[View More](#)