

# Objectives

## M Plan Apo NUV/ M Plan Apo NUV HR Series Objectives

### Infinity-Corrected Brightfield Flat-Field Achromatic Objectives

- Full-band apochromatic correction: precise focusing from near-ultraviolet to visible light
- High numerical aperture of the HR version breaks through the resolution limit
- Design with long working distance and compatibility with laser processing
- Flat-field apochromatic design ensures clarity across the entire field of view
- Infinity correction and flexibility in system integration
- Environmentally friendly materials and adaptation to special scenarios



## One Platform Many Possibilities

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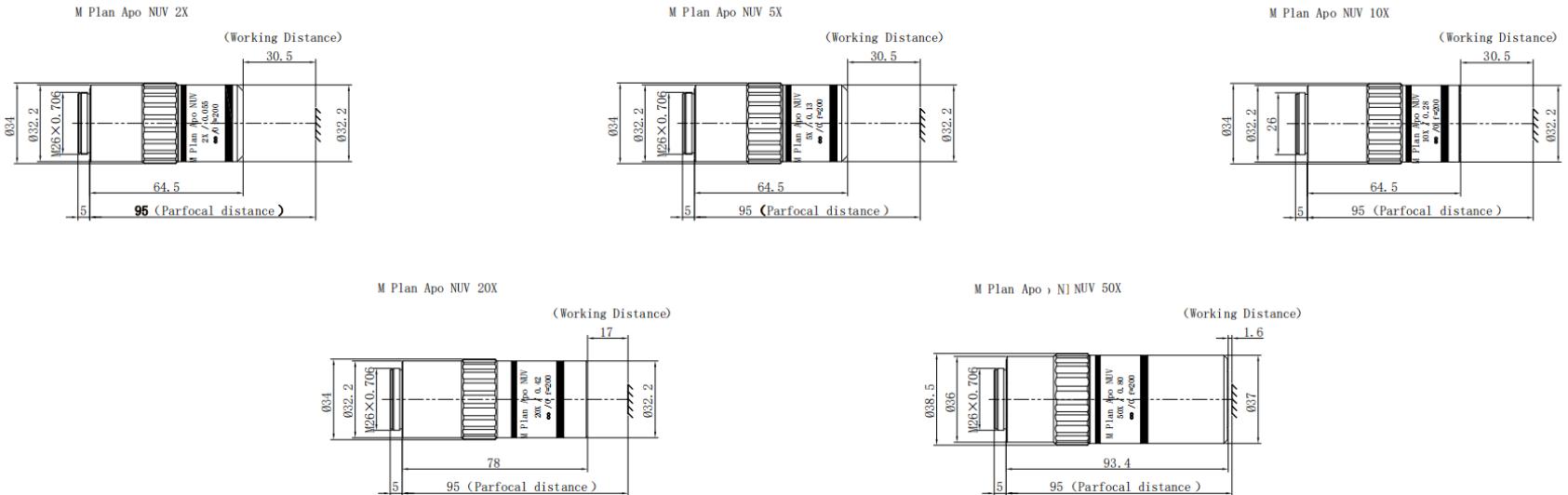


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## Overview

### Introduction:

- 95mm infinite conjugate parfocal design ensures stability during multi-magnification switching
- Targeted chromatic aberration correction in the 355–532nm spectral region, covering key bands from near-ultraviolet to visible light
- Maintains a long working distance even at high magnifications, compatible with complex samples and equipment



## Explore Series

Model A	NA	$\pm D.F$	24 Eyepiece Field of View	WD
VL Plan Apo NUV 2X	0.055	90.9um	12mm	30.5mm
VL Plan Apo NUV 5X	0.13	16.3um	4.8mm	30.5mm
VL Plan Apo NUV 10X	0.28	3.5um	2.4mm	30.5mm
VL Plan Apo NUV 20X	0.42	1.6um	1.2mm	17mm
VL Plan Apo HR NUV 50X	0.8	0.4um	0.48mm	1.6mm

 Get in touch with our team to explore configurations, request a quote, or learn more about customized solutions tailored to your needs.

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