

Objectives

M Plan Apo Series Objectives

The core optical component for professional-grade brightfield imaging

- Ultra-long working distance design
- Apochromatic and flat-field correction
- High numerical aperture and high resolution
- Anti-reflective coating and broad spectral compatibility



One Platform Many Possibilities

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Get Expert Advice
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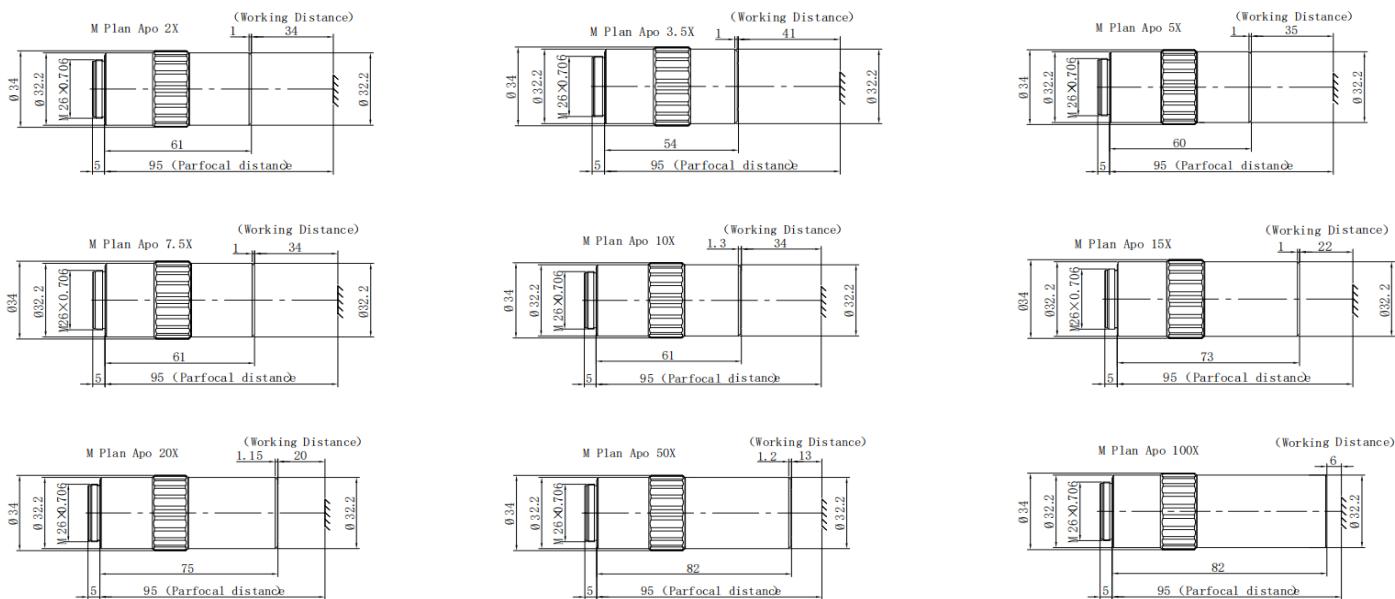


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Overview

Introduction:

Long working distance objective lens with an infinite conjugate parfocal distance of 95mm
 Chromatic aberration correction within the visible spectral range of 400-700nm
 Full field curvature correction for clear edge imaging
 Suitable for coaxial observation and convergence of visible laser



Explore Series

Model	NA	±D.F	24 Eyepiece Field of View	WD
VL Plan Apo 1X	0.025	440µm	24mm	13mm
VL Plan Apo 2X	0.055	91µm	12mm	34mm
VL Plan Apo 3.5X	0.1	28µm	6.9mm	41mm
VL Plan Apo 5X	0.14	14µm	4.8mm	35mm
VL Plan Apo 7.5X	0.21	6.2µm	3.6mm	34mm
VL Plan Apo 10X	0.28	3.5µm	2.4mm	34mm
VL Plan Apo 15X	0.35	2.2µm	1.8mm	22mm
VL Plan Apo 20X	0.42	1.6µm	1.2mm	20mm
VL Plan Apo 50X	0.55	0.9µm	0.48mm	13mm
VL Plan Apo 100X	0.7	0.56µm	0.24mm	6mm

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

Let us help you move science forward—faster and smarter.

Get a Quote



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