

# Objectives

## M Plan Apo HR Series Objectives

High-order brightfield imaging + quantitative analysis

- Super Apochromatic Global Correction
- Synergy of High NA and Ultra-Long Working Distance
- Multi-Band High-Contrast Imaging
- Extreme Environment Adaptability Design



One Platform Many Possibilities

Contact Us [sales@venuslabtech.com](mailto:sales@venuslabtech.com)

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Get Expert Advice  
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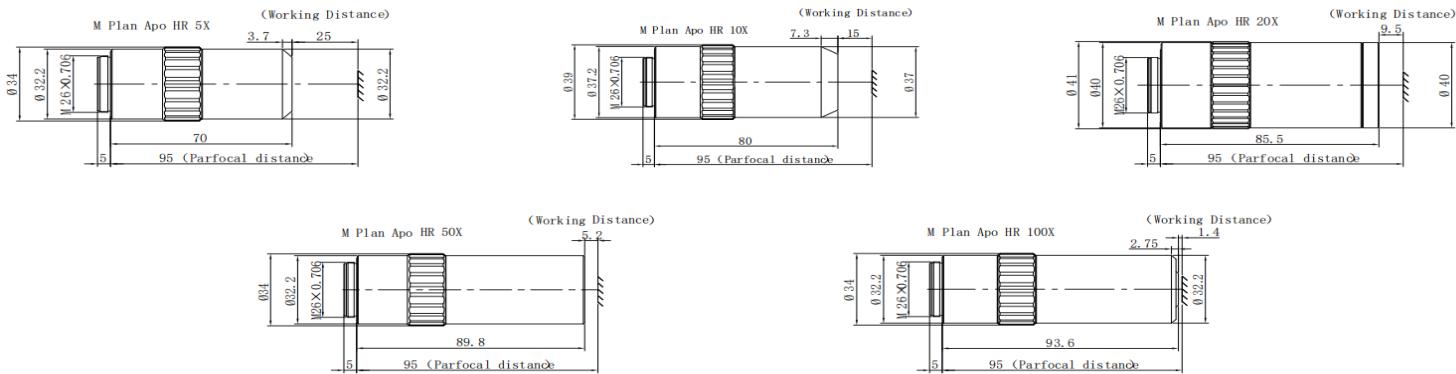


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## Overview

### Introduction:

- Ultra-high resolution objective lens with an infinite conjugate parfocal distance of 95mm
- Chromatic aberration corrected within the visible spectrum range of 400-700nm
- Full field curvature correction for clear edge imaging
- Suitable for coaxial observation and convergence of visible lasers



## Explore Series

Model	NA	±D.F	24 Eyepiece Field of View	WD
VL Plan Apo HR 5X	0.21	6.2µm	4.8mm	25mm
VL Plan Apo HR 10X	0.42	1.6µm	2.4mm	15mm
VL Plan Apo HR 20X	0.6	0.76µm	1.2mm	9.5mm
VL Plan Apo HR 50X	0.75	0.5µm	0.48mm	5.2mm
VL Plan Apo HR 100X	0.9	0.34µm	0.24mm	1.4mm

 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.

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