

# Objectives

## M Plan Apo SL Series Objectives

M Plan Apo SL is the "high-end configuration" in brightfield observation, widely used in industrial inspection, materials science, and quality control.

- Apochromatic (Apo): Precise correction of multiple wavelengths, achieving "zero deviation" in color
- Planar design (Plan): Clear viewing "from start to finish" across the entire field of view with a single lens
- Super-long working distance (SL): "Adequate space" for samples, enabling safer operation
- Optimized exclusive optical path for brightfield: Enhances "light-dark contrast" to make details more prominent
- Infinity correction system: Flexible optical path with strong expandability
- Visible light band adaptation (VL): Covers regular observation needs



One Platform Many Possibilities

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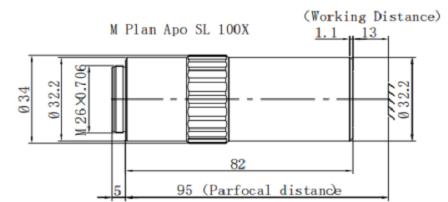
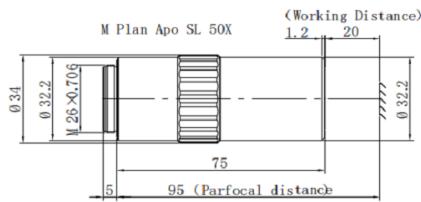
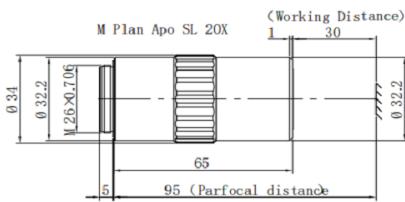


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## Overview

### Introduction:

- 95mm parfocal ultra-long working distance
- 400~700nm visible spectrum apochromatic
- Flat field correction, clear edges across the entire field of view
- Compatible with coaxial observation and visible laser convergence



## Explore Series

ModelA	NA	±D.F	24 Eyepiece Field of View	WD
VL Plan Apo SL 20X	0.29	3.3um	1.2mm	30mm
VL Plan Apo SL 50X	0.42	1.6um	0.48mm	20mm
VL Plan Apo SL 100X	0.55	0.9um	0.24mm	13mm

 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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