

Objectives

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

Infinity-Corrected Brightfield Flat-Field Achromatic Objectives

- Full-band achromatic 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 achromatic 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

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
+65 8099 5547

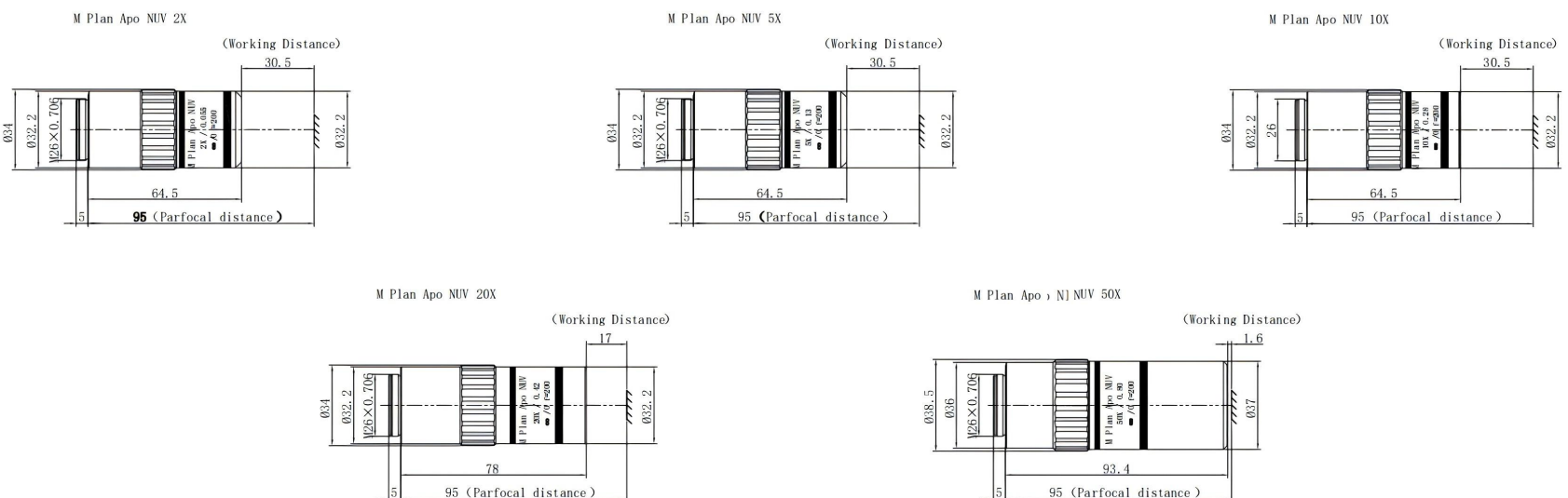


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Overview

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



Service & Support

We are dedicated to delivering exceptional optoelectronic solutions to every client. From precision manufacturing and secure delivery to full-lifecycle technical support, we are here to ensure a seamless and reliable experience at every step.

1. Warranty Policy

Quality First, Worry-Free Operation

Warranty Period: We offer a **two-year** warranty service for all of our core optoelectronic products, effective from the date of shipment.

Coverage: We provide free repair or replacement services for malfunctions caused by material defects or workmanship errors under normal operating conditions.

Rapid Response: Upon receiving a warranty claim, we guarantee to initiate the assessment process within **24 hours** to minimize your equipment downtime.

2. Technical Support

Expert Team, Full-Process Guidance

Technical Consultation: Our team of senior optical engineers provides **24/7 online support** to assist with installation, commissioning, optical path alignment, and parameter optimization.

Scheduled Maintenance: We offer full-lifecycle maintenance recommendations, including firmware upgrades, optical component cleaning guidelines, and precision calibration services.

Training Services: We provide customized remote or on-site operational and safety training to ensure your team can operate the equipment efficiently and safely.

3. Logistics & Delivery

Precision Packaging, Global Reach

Professional Packaging: Given the fragile nature of optical instruments, we utilize industrial-grade shockproof, anti-static, and moisture-proof vacuum packaging to ensure zero damage during transit.

Logistics Partners: We partner with top-tier global logistics providers (**DHL / FedEx / UPS / SF Express**) to offer reliable shipping with real-time tracking.

Shipping Insurance: All shipments are fully insured to eliminate logistics risks.

4. Compliance & Certification


Strict Standards, Total Compliance

Quality Certification: Our manufacturing process is **ISO 9001 certified**, and our products comply with international standards such as **CE** and **RoHS**.

Export Compliance: "Committed to environmental responsibility, all our products comply with **RoHS 2.0** and **REACH** standards, ensuring safety and global compliance."

Explore Series

ModelA	NA	±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.

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

[Get a Quote](#)



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