

Objectives

M Plan Apo FN40 Series Objectives

Ideal for metallography, semiconductor inspection, and material analysis

- Flat-field apochromatic: "No chromatic aberration, no blurring" across the entire field of view
- Long working distance: Suitable for thick/bulging samples
- Infinite optical path: Strong expandability
- Exclusive for metallography: Adaptable without a cover glass



One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
+658099 5547 (WhatsApp)

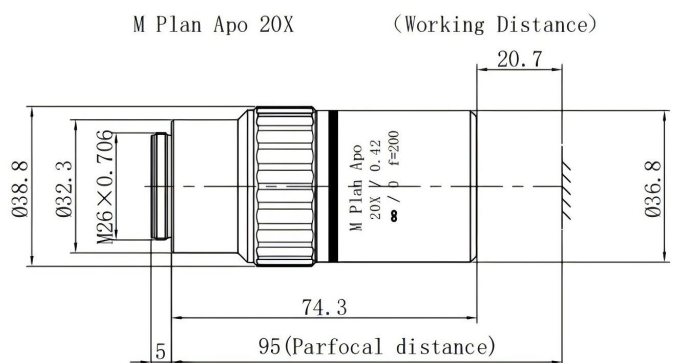
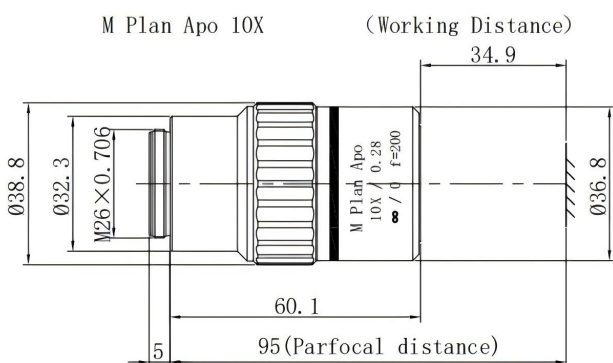
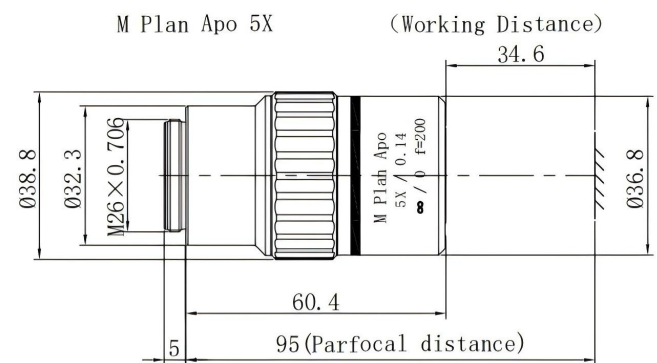
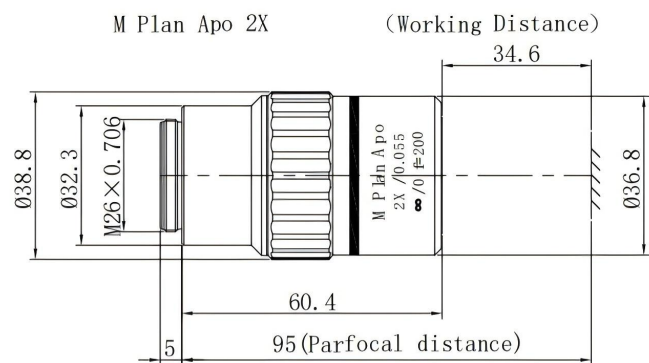


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www.venuslabtech.com

Overview

Introduction:

- Infinite conjugation, 95mm parfocal distance
- 400-700nm visible spectrum chromatic aberration correction
- FN40mm field of view, flat field correction and clear edges
- Long working distance



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

Model	NA	±D.F	24 Eyepiece Field of View	WD
VL Plan Apo 2X (FN 40)	0.055	90.9um	20mm	34.6mm
VL Plan Apo 5X (FN 40)	0.14	14.0um	8mm	34.6mm
VL Plan Apo 10X (FN 40)	0.28	3.5um	4mm	34.9mm
VL Plan Apo 20X (FN 40)	0.42	1.6um	2mm	20.7mm

 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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