

Objectives

Plan Fluor EPI Series Objectives

Widely used in metal grain analysis, chip defect detection, and coating observation

- Semi-apochromatic: Fluoride enables precise color rendering
- Flat field design: Clear view across the entire field without blind spots
- Episcopic EPI illumination: Customized for opaque samples
- Infinite conjugate parfocality: Significantly improves efficiency when changing magnifications
- Long working distance (for some models): Compatible with thick / raised samples



One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
+65 8099 5547

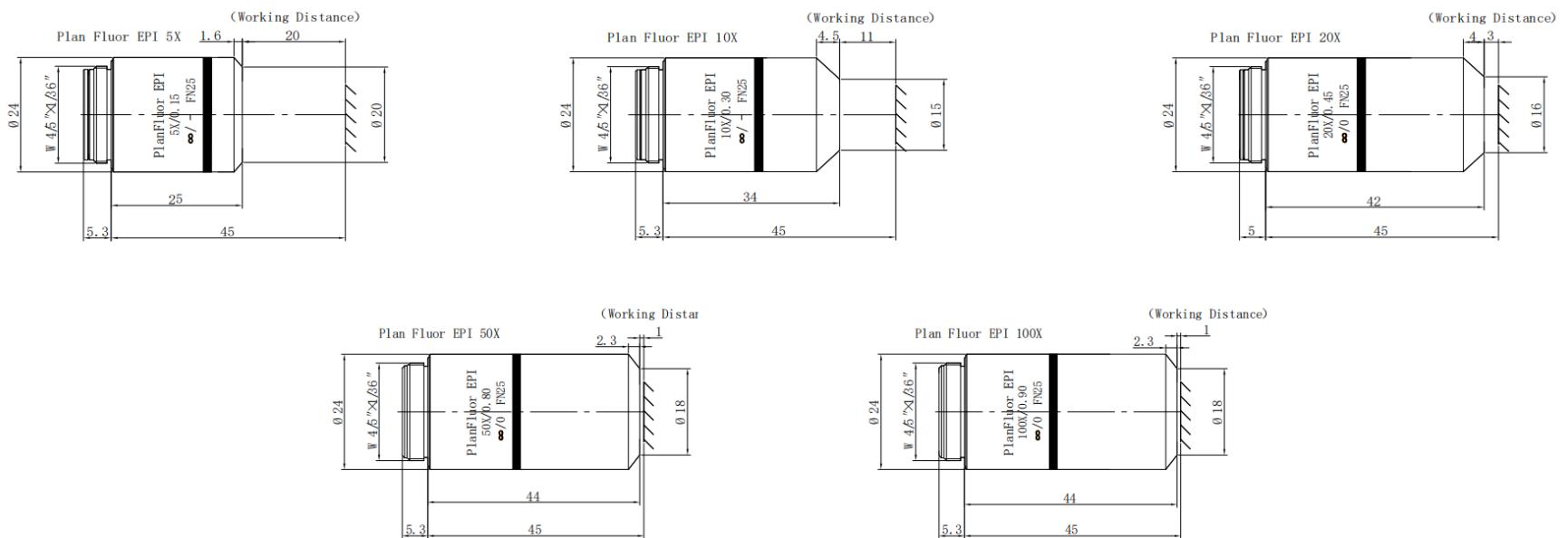


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Overview

Introduction:

- 45mm Infinite Conjugate Parfocal Industrial Objective Lens
- Coaxial Illumination Brightfield Objective Lens
- Flat-Field Semi-Apochromatic Design
- High Imaging Contrast
- 5x-100x Series, Uniform Entrance Pupil Adapted for DIC Observation



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 | R | NA | ±D.F | WD |
|------------------------|--------|------|--------|------|
| VL Plan Fluor EPI 5X | 1.8um | 0.15 | 12um | 20mm |
| VL Plan Fluor EPI 10X | 0.9um | 0.3 | 3.1um | 11mm |
| VL Plan Fluor EPI 20X | 0.6um | 0.45 | 1.4um | 3mm |
| VL Plan Fluor EPI 50X | 0.34um | 0.8 | 0.43um | 1mm |
| VL Plan Fluor EPI 100X | 0.31um | 0.9 | 0.34um | 1mm |

 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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