

# Objectives

## Plan Fluor EPI BD Series Objectives

Widely used in metal material processing and quality inspection, semiconductor and electronic component quality inspection

- Brightfield and darkfield dual mode (BD): One-click switching, doubling efficiency
- Flat field semi-apochromatic (Plan + Fluor): Clear full field of view, no color deviation
- 45mm infinite conjugate parfocality: No need to refocus when changing magnifications, strong expandability
- Full magnification coverage: From macro to nanoscale, no dead angles in scenes



One Platform Many Possibilities

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

Get a Quote



Get Expert Advice  
+65 8099 5547

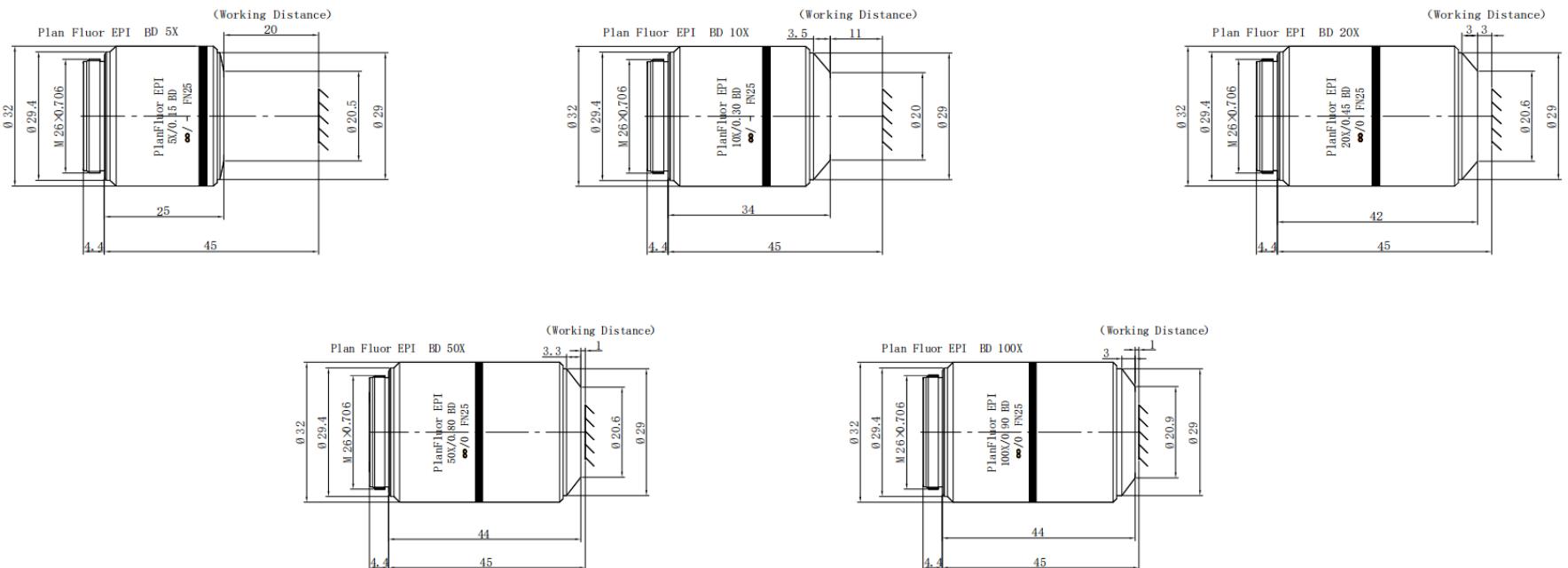


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## Overview

### Introduction:

- 45mm Infinite Conjugate Parfocal Industrial Objective Lens
- Compatible with coaxial illumination for bright and dark fields
- Flat field semi-apochromatic, high imaging contrast
- 5x-100x series, uniform entrance pupil compatible with 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.

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