VENUSLAB
OPTOELECTRONICS

Precision
Meets
Simplicity

Objectives

Plan Apo EPI Series Objectives

Widely used in semiconductor manufacturing and quality inspection, electronic component and MEMS testing, metal material analysis, precision molds and mechanical parts

- Apochromatic correction
- Flat field design
- 95mm infinite conjugate parfocal architecture
- High resolution and long working distance
- EPI episcopic bright field optimization

One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote

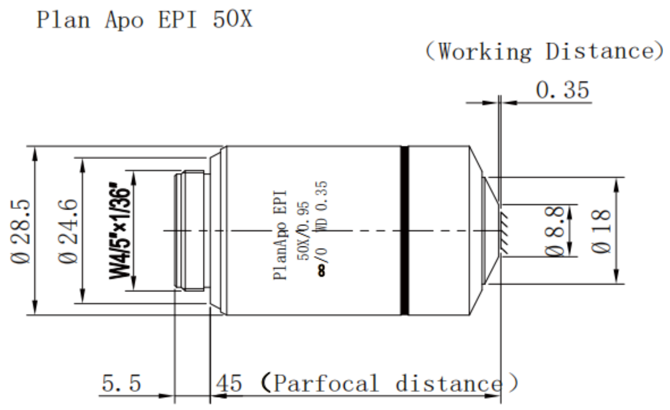
Get Expert Advice
+65 8099 5547

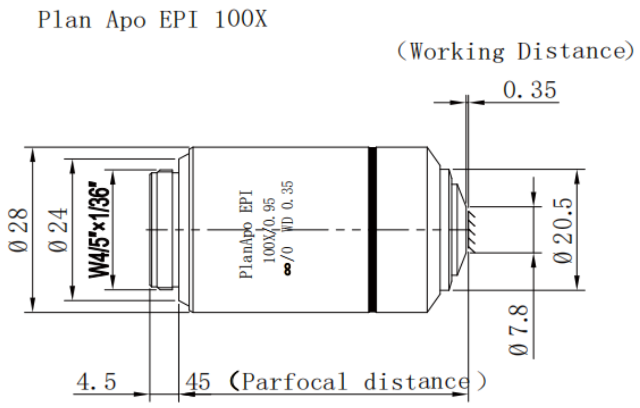
Visit Us
www.venuslabtech.com

Overview

Introduction:

- 45mm parfocal long working distance objective lens
- 400 - 700nm achromaticFlat field across the entire field of view (field curvature correction)
- Supports coaxial observation





Serivce & 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 Apo EPI 50X	0.29um	0.95	0.3um	0.35mm
VL Plan Apo EPI 100X	0.29um	0.95	0.3um	0.35mm

📩 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 moves cience forward—faster ands marter.