

Fluorescence Microscope

VenusLab IFM

Cells & fluorescent samples: high-definition observation

- Dual-system integration: Integrating fluorescence/inverted biological microscopy, multi-mode observation adapts to various samples
- User-friendly operation: 45° binocular tube + large field of view eyepiece, providing comfortable and wide viewing, making long-term operation easier



One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
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www.venuslabtech.com

Overview

Dual-system integrated inverted fluorescence microscope

VenusLab IFM is a professional scientific research instrument that integrates a fluorescence microscopy system and an inverted biological microscopy system. It adopts a high-quality infinite optical system and supports multi-mode observations such as fluorescence and bright field. It is suitable for high-definition imaging of samples like living cells and transparent tissues. Additionally, through the design of a 45° inclined binocular tube and large-field eyepieces, it ensures operational comfort. It is widely used in scenarios such as biological experiments and pharmaceutical research and development.

Features of VenusLab DIC-IIM

- Dual-system integration, multi-mode observation covering diverse sample types
- 45° binocular observation tube + wide-field eyepiece for more comfortable long-hour operation
- High-quality optical system ensuring clear sample imaging

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	Movement range	Stage
VL IFM-2LED	Vertical 77mm / Horizontal 134.5mm	86mm×129.5mm
VL IFM-2	Vertical 77mm / Horizontal 144.5mm	86mm×129.5mm
VL IFM-1	77mm vertically / 134.5mm horizontally	86mm × 129.5mm

 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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