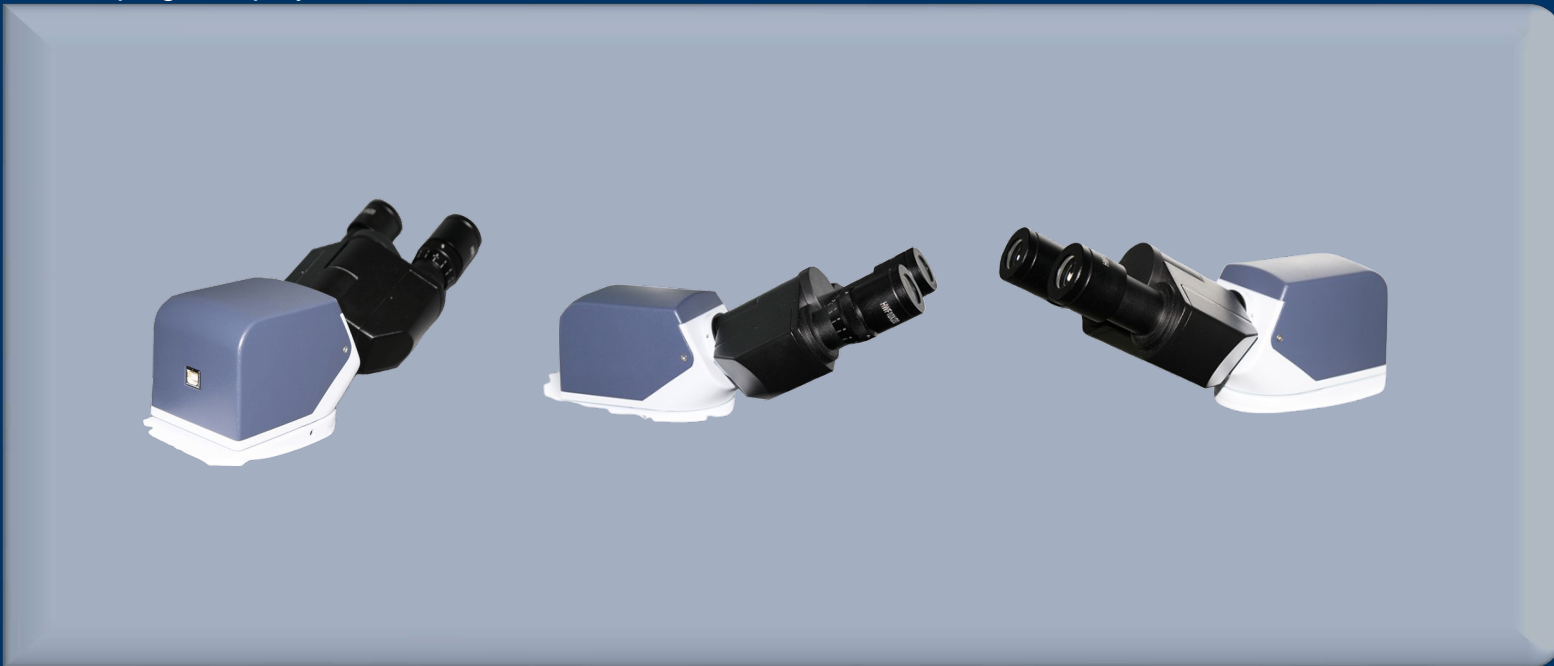


# Video & Digital Microscopes

## Venuslab CAM-MT

### Scientific Research and Industrial Microphotography Stand

- Multi-spec high-definition adaptation: 5.1M-12M sensor + multi-range resolution/frame rate, covering collection with different precisions
- Flexible and easy to operate: adjustable eyepiece tube + multi-sampling mode, USB plug-and-play + exclusive software



One Platform Many Possibilities

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## Overview

### Core components of the microscope camera mount

VenusLab CAM-MT is a professional camera mount accessory for the brand's optical equipment ecosystem. It is compatible with the brand's own microscopes and mainstream third-party optical devices, with "high-definition imaging + flexible adaptation" as its core, meeting the observation and image acquisition needs in scientific research and industrial scenarios.

### Features of VenusLab CAM-MT

- Covers 5.1M– 12M multi-spec sensors
- Adjustable multi-range resolutions and frame rates
- Adjustable eyepiece tube angle
- Supports multi-sampling modes
- USB plug-and-play + exclusive software compatibility

## 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	Max Resolution/FPS	Pixel Size	Exposure Time Range	Sensor
VL CAM-MT-A	2592x1944@7.0FPS	2.2x2.2μm	0.2ms-2000ms	5.1M/AR0521(C) (1/2.5")
VL CAM-MT-B	3584x2748@3.3FPS	1.55x1.55μm	0.4ms-2000ms	10M/IMX577(C) (1/2.3")
VL CAM-MT-C	3840x3040@3FPS	1.55x1.55μm	0.4ms-2000ms	12M/IMX577(C) (1/2.3")

 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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