

Optical Tables

VL-S Series Standard Damped Platform

The first choice for scientific research-level beginners

- 6 Hz scientific research vibration isolation, half price to get started
- Ready to use immediately, magnetic quick installation



One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
+65 8099 5547



Visit Us
www.venuslabtech.com

Overview

"Research-Grade Isolation at Half the Price" – Real Performance, Real Savings

The Venuslab-S series combines a fully-welded frame with certified National-Standard damping pads, offering tabletop thicknesses of 100-300 mm, flatness 0.02-0.05 mm/m², natural frequency <6 Hz and amplitude <5 μm—matching premium platforms at half the cost. Four- or six-leg supports with adjustable casters eliminate the need for foundations; roll it in, lock the wheels and start magnetically mounting components for instant research-level vibration isolation.

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	Cross-sectional area of the supporting leg (mm)	Thickness (mm)
VL-S06-06	100×100	100
VL-S09-06	100×100	100
VL-S10-07	100×100	100
VL-S10-08	100×100	100
VL-S12-08	200×200	100
VL-S15-09	200×200	200
VL-S15-10	200×200	200
VL-S18-12	200×200	200
VL-S20-10	200×200	200
VL-S20-12	200×200	200
VL-S24-12	200×200	200
VL-S30-12	200×200	300
VL-S30-15	200×200	300
VL-S35-12	200×200	300
VL-S35-15	200×200	300
VL-S40-15	200×200	300
VL-S45-15	200×200	300
VL-S48-15	200×200	300

 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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