

Optical Tables

VL-T Series Teaching Platform

The “ zero-threshold ” teaching-grade optical platform

- All-in-one desk: built-in drawers & shelf save 30 % space; sit and experiment instantly.
- Teaching-grade precision: magnetic stainless top ≤ 0.1 mm/m², costs only 1/3 of a research table for easy bulk purchase.



One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
+65 8099 5547



Visit Us
www.venuslabtech.com

Overview

"Desk = Lab" – the zero-barrier optical teaching platform

Venuslab-T integrates an optical tabletop, tool storage, and lab desk into one unit. The 1200×800 mm high-permeability stainless-steel surface features a standard M6 hole grid, flatness 0.1 mm/m², and accepts magnetic bases out of the box. A 120 mm honeycomb core within a rigid steel frame guarantees stability, while the matte finish cuts stray light. Lower shelf and twin drawers house sources, optics, and manuals, letting instructors demonstrate right on the desk and students build a setup in 5 minutes—no extra stands required—ideal for introductory university labs, vocational training, and science outreach.

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 | Table surface dimensions (mm) | Thickness (mm) |
|----------|-------------------------------|----------------|
| VL-T1208 | 1200 × 800 | 800 |
| VL-T1510 | 1500 × 1000 | 120 |
| VL-T1810 | 1800 × 1000 | 120 |

 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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