

TA-VIS

Antivibration table series



HIGHLIGHTS

- ▶ Floor isolation
- ▶ Honeycomb platen
- ▶ 4 integrated casters
- ▶ Accessories

SPECIFICATIONS

- ▶ Vertical isolation 1.5 Hz
- ▶ Horizontal isolation 1.2 Hz
- ▶ Level adjustment
- ▶ Custom size possible

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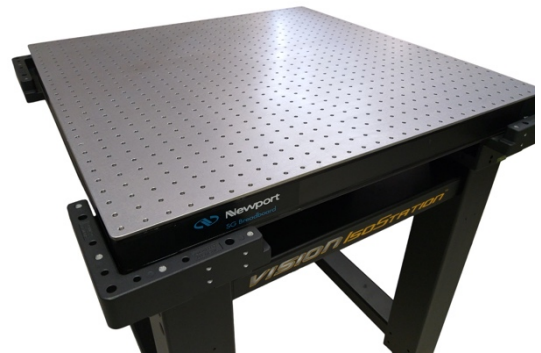
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The *TA-VIS* table is offered with platform sizes from 600x600 mm up to 900x900 mm to accommodate the widest range of applications from small bioinstrumentation isolation up to medium size optical investigations that may have previously needed a full sized optical table. All versions reduce transmitted vertical and horizontal vibrations by 85% or more after 5Hz and by more than 95% after 10Hz.

The *TA-VIS* features a unique platform interface that acts as a docking surface, an accessory mount and a restraint to keep the breadboard atop the frame. The interface also features float height indicators and frame bubble levels to make set-up and installation easier than ever. These same features are also useful when the system is relocated to another lab or if system performance needs to be verified. With these new features and integrated leveling feet and casters standard on all versions the system is much easier and safer to transport and install.

Another unique feature of the Vision IsoStation is a new shipping package that not only reduces packaging materials but also allows users to simply roll their system off into their lab, it's as plug-and-play as can be! Since the breadboard is shipped pre-installed on the frame customers no longer need to lift the heavy breadboard during installation.



The *TA-VIS* family also includes a new offering of accessories designed specifically for modern scientific and biological investigations. This includes several new instrumentation and accessory storage options.

Models

TA-VIS-7575	750 x 750 mm
TA-VIS-9090	900 x 900 mm
TA-VIS-xxxx	Custom size (please ask us)

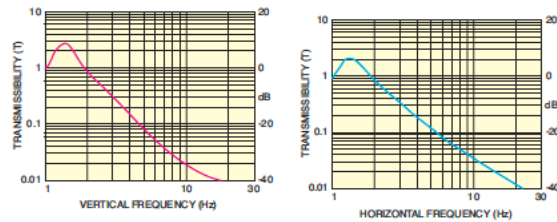


Microworld offers antivibration tables compatible with Signatone's probe station. When probing is delicate, floor isolation is needed to make reliable contact and accurate measurements. Dark box can also be easily added using the four corners mechanical holder to isolate also from the light.

Specifications

Vertical isolation	1.5 Hz
Horizontal isolation	1.2 Hz
Hauteur	850 mm
Table surface	Stainless steel (59 mm thick)
Drilling	M6 with 25 mm pitch
Max load	240 kg
Air supply	Continuous regulated and filtered @ 6 bars
Feet	Leveling feet and casters

Vision IsoStation I-325 Series Isolators



Overhead shelf



Dark box



Compact compressor

