

MAESTRO TRAYZ

The scalable live-cell assay system



DISCOVER

The Maestro TrayZ

The Maestro TrayZ is the latest in bioelectronic engineering. With a thin multiplate design developed to accommodate multiple trays in an incubator, you can turn any standard incubator into an assay powerhouse.



Simple. Fast. Efficient.

SEE MORE

Without labels... or limits

Cell-based assays are critical to evaluate human biology *in vitro* but standard endpoint assays can miss important events. Get better data with sensitive bioelectrodes that continuously measure cellular function, without invasive dyes or labels.

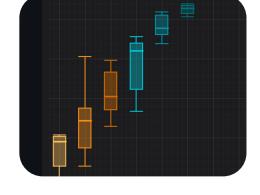


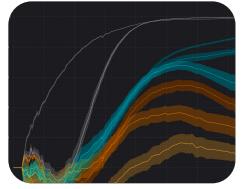
See what it can bring to your assay:

- Immunotherapy/cell killing
- Cell proliferation
- Cytotoxicity
- Barrier function
- Cell migration/invasion
- Receptor signaling

To find out more:

Visit *axionbiosystems.com/applications* or scan the QR code







DO MORE

Scalability to meet your needs

Each tray of the Maestro TrayZ docks four plates—and multiple trays fit in one incubator. Special features increase throughput without increasing your workload. From basic research to therapeutic development and manufacturing, the Maestro TrayZ suits any lab.



Barcode tracking

Never mix up your plates when going in and out of the incubator.

Automatic recording

Start recording immediately on docking and never miss a moment.

Interactive touch screen

Manage your plates directly at the device with intuitive controls



Choose the

MAESTRO Z for you



Features	Maestro Z	Maestro TrayZ	Maestro ZHT
Throughput:	96- well	Up to 8 x 96- well	384- and 96- well
Enviromental Controls:	Built-in	External	Built-in
GxP Compatible:	✓		✓
Barcode Plate Tracking:	✓	✓	✓
Automation API:	✓		✓
Dimensions (WxDxH):	280 x 413 x 225 mm	440 x 450 x 60 mm	280 x 452 x 225 mm



Need GMP compatibility?

The GxP Impedance Module can help you achieve FDA 21 CFR Part 11 compliance.

Learn more:

axionbiosystems.com/maestro-trayz

Contact us:

axionbiosystems.com/contact

Office locations:

North America - Europe - Asia Pacific

For pricing and ordering:

sales@axionbio.com or scan the QR code



