



NEW LAB STARTUP

PROGRAM GUIDE

Specific Solutions For:

- Microinjection
- Small Animal Surgery and Support
- Neuroscience
- much more





Get more for less

GET THE DETAILS

WPI manufactures and distributes over 3000 products. With our New Lab Start-Up program you get even more for less.

WHY? WHO? HOW?

Why join?

- 1 Volume discounts
- 2 Savings on select products
- Major savings on application packages

Who can join?

- Researchers starting a new lab
- Researchers moving into a new space
- Researchers who have received their first research grant

How do I join?

- Register at wpiinc.com/ newlab
- A dedicated account representative will contact you to assist you and provide you with the best solutions.

IT IS THAT EASY! Get even more. Spend even less.



Technical representatives are ready to help

Our technical team is highly qualified to help you with your product needs. The team is committed to ensuring that you are well taken care of and that you receive the product support you deserve.

(866) 606-1974 (US Toll Free)

1 VOLUME DISCOUNTS

Are you looking for laboratory product and research equipment that is not mentioned in this brochure? Take advantage of our volume discount offer. Whether you are buying surgical instruments or microscopes, non-toxic adhesives or a robotic TEER measurement system, you can save. All new lab startups can apply for our volume discount offer.

The more you spend, the more you save.

WHEN YOU SPEND	YOU GET
\$3,000-\$5,000	5% off
\$5,000 - \$10,000	7% off
Above \$10,000	7–10% off

2 SAVE ON SELECT PRODUCTS

Get savings on select products when you buy in bulk.

Laboratory Glassware Savings

Enjoy 50% OFF the list price on selected, high quality glassware items.



3 APPLICATION PACKAGES

Select one or more of our pre-configured system packages or let us help you tailor design a customized package that is perfect for the applications you will be using.

Microinjection System

Our customizable Microinjection System has everything you need to get started. **We can help you customize your system with many options and accessories**. The basic system includes:

- Microinjection pump like the PV820 Pneumatic PicoPump
- LED lighted microscope base with a PZMIII Stereo Microscope and an articulating mirror
- Micromanipulator
- Many accessories

WPI offers a variety of pumps along with special syringes, stereotaxic frames, glass capillaries and needles. The setup you choose depends on the size of your microinjection aliquots, the volume to be injected and the size of needle or glass tip you choose. Camera and view screen Whether you are working with Danio rerio (zebrafish), Xenopus, Microscope/Lighted Base with articulating mirror Drosophila or Caenorhabditis elegans, we can help you Pico Nozzle with 1.0 mm Electrode Holder customize a microinjection system for your application. Manual Micromanipulator Micropipette Puller Pneumatic PicoPump Micropipette Microscope Stage Adapter Vannas Storage Jar Spring Scissors Glass Bottom Cell Culture Dishes Glass Tweezers Glass Capillaries Microinjection and Transplantation Molds



MicroElite

Description	Product #
Pneumatic Pump	SYS-PV820
Cable assembly DIN 8 pin to foot switch	3260
Stereo Microscope (Track Stand)	PZMIII
Manual Micromanipulator	M3301
Tilting Base	M3
5 lb. Weight for Tilting Base	5464
Pico Nozzle with 1.0 mm Electrode Holder	5430-10
Zebrafish Microinjection and Transplantation Molds	Z-MOLDS

Retail Price: \$5,478 Package Price: \$4,930



MicroElite Pro

Description	Product #
Pneumatic Pump	SYS-PV820
Cable assembly DIN 8 pin to foot switch	3260
Stereo Microscope with LED Illuminated Base and Articulating Mirror	PZMIII-MI
Microscope Stage Adapter	M4C
Manual Micromanipulator	M3301
Pico Nozzle with 1.0 mm Electrode Holder	5430-10
Micropipette Puller	PUL-1000
Glass Capillary with Filament, 4", 1.5 mm OD**	1B150F-4
Zebrafish Microinjection and Transplantation Molds	Z-MOLDS

^{**}Any vial of capillary glass may be substituted for 1B150F-4.

Retail Price: \$11,927 Package Price: \$10,496



^{*}Discount is only valid on purchases of complete packages.

3 APPLICATION PACKAGES (CONTINUED)

Small Animal Surgery Support

Expensive research animals require specialized anesthesia and surgical equipment that is designed for their physiological needs. WPI offers a broad range of laboratory equipment and research products designed specifically for small animal physiology. Let us help you assemble a package with stereotaxic equipment, an anesthesia system with animal temperature control and a blood pressure monitoring system. We also offer testing equipment for preclinical trials involving mechanical, thermal and chemical stimuli with mice and rats to perform a variety drug efficacy studies.



Surg-Support

Description	Product #
Digital Stereotaxic Frame, 18° Ear Bars	502300
Basic Animal Anesthesia System	EZ-B800
Blood Pressure Monitor System	SYS-BP1
Blood Pressure Transducer and Cable	BLPR2
Animal Temperature Controller	ATC2000
15x4 cm Heating Plate for ATC2000	61840
Mouse Rectal Probe, 2.5 mm Ball Tip	61824
Mouse Dissecting Kit with Portfolio	MOUSEKIT

Retails Price: \$16,007 Package Price: \$14,086



^{*}Discount is only valid on purchases of complete packages.

Neuroscience Recordings (Extracellular Recording)

A typical application for metal electrodes would require a system like the one shown below. This system shows a differential configuration where an EP1 silver/silver chloride electrode pellet was soldered to the amplifier cable. The EP1 is suitable for use in a mouse cranial application. A sealed RC1 Ag/AgCl electrode pellet could be wired to the amplifier cable in place of the EP1, for another differential configuration.

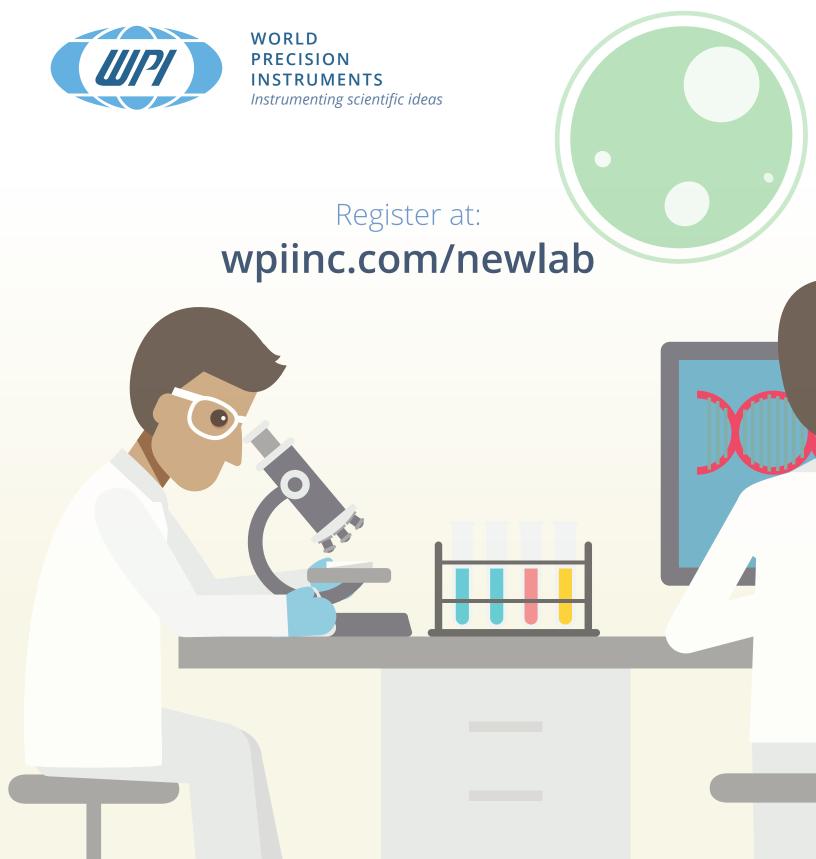


Extracellular Bundle

Description	Product #
Extracellular Amplifier	DAM50
Dual Tool Holder Manipulator	MD4R
Precision Stereo Zoom Trinocular Microscope on Boom Stand	PZMTIV-BS
Replacement Electrode Holder	M3301EH
Magnetic Stand	M10
10 lb. Steel Base Plate	5052
2 Optional Shielded Modular Cables for DAM50 Bioamplifier	3517
0.031" Jack, 28 ga. wire, 12" (pack of 4)	5470

Retails Price: \$5,144 Package Price: \$4,527 \$617

^{*}Discount is only valid on purchases of complete packages.



WORLD PRECISION INSTRUMENTS

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