



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

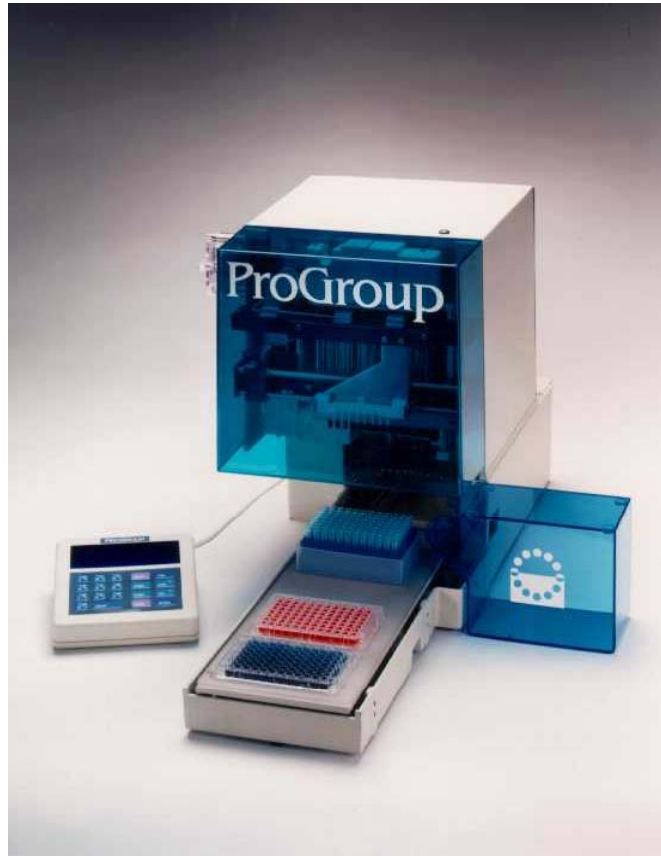
### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)



ProGroup Instrument Corp



## Wellpro 384\* Automated Diluting, Pipetting, Dispensing\* Wellpro 96

- Serial Dilution
- Reagent Addition
- Plate Replication

***Proven Reliability, Accuracy and Speed, taken to the Next Level!***

High throughput screening quickly becomes low throughput if your liquid handling is slow, complicated, or unreliable. Eliminate your slowest processes with the Progroup Wellpro 96 for 96 well plates and the Wellpro 384 for 384 well plates.

**WWW.WELLPRO.US**

The Wellpro is designed specifically to eliminate tedious hand pipetting and complicated slow robotic protocols. With the Wellpro, you can easily and quickly move liquids from microtubes or bulk sources to microplates, then dilute, mix transfer or add any variety of reagents required by your protocol. Mother-daughter plate replication and plate filling procedures are just as fast and simple.

### **Start your procedure in minutes... not hours.**

Ease of programming is a primary feature of the Wellpro. There are no complicated position calibrations or “teaching procedures”. Executable files are easy to make, and yet the most challenging procedure can be accommodated by easily linking stored files.

### **Key features of the Wellpro 96**

- 96 Well format design allows much faster processing speeds, simplicity of use, and greater reliability.
- Serial dilutions in almost any ratio in microplates or micro tubes, in either 8 or 12 channel format
- Exceptional precision is achieved through a broad range of liquid volumes (1µl to 200µl in 1µl increments)
- Plate to plate or microtube to microtube replication or transfers
- Plate filling from bulk containers
- Eliminates cross contamination with disposable pipette tips. Now available with **high-quality Wellpro Tips**.
- Handles 96 well standard, shallow, deepwell, U, V and flatbottom plates, as well as 96 format microtubes
- Fits into a standard biohazard cabinet or fume hood

**WWW.WELLPRO.US**

## **At Last, Microvolume Testing is Made Practical with the Wellpro 384**

Progroup Instruments brings fast, easy, accurate and consistent liquid handling to 384 well plates with the Wellpro 384. Pure 384 technology enables the Wellpro 384 to process 384 well plates with unequalled speed, precision and reliability.

### **Key features of the Wellpro 384:**

- 384 well format design allows much faster processing speeds, simplicity of use and greater reliability
- Serial dilutions in almost any ratio in microplates or deep well plates, in either 16 or 24 channel format
- Exceptional precision is achieved through a broad range of liquid volumes (1µl to 50µl in 1µl increments)
- Plate to plate or microtube to microtube replication or transfers
- Plate filling from bulk containers
- Eliminates cross contamination with disposable pipette tips. Available with high-quality Wellpro Tips
- Handles 384 well standard, shallow, and deep well plates
- Fits into a standard biohazard cabinet or fume hood

### **Wellpro 96 and Wellpro 384**

Robust construction and simplicity of design result in high speed, exceptional accuracy and enduring quality. Eliminate those liquid handling bottlenecks in your processes. Allow a Wellpro to perform your most demanding liquid handling requirements.

<b>Performance Specifications</b>		
	<b>Wellpro 96</b>	<b>Wellpro384</b>
<i>Pipetting Channels</i>	8 or 12 way format	16 or 24 way format
<i>Volume Range</i>	1µl to 200µl in 1µl increments	1µl to 60µl in 1µl increments
<b>Precision</b>		
@ 100µl	< 0.5% CV	
@ 50µl		< .05% CV
@ 10µl	< 1.5% CV	
@ 5µl	< 3.0% CV	< 1.5% CV
@ 1µl		< 5.0% CV
<b>Accuracy</b>		
@ 100µl	< +/- 1.0%	
@ 50µl		< +/- 1.0%
@ 10µl	< +/- 3.0%	
@ 5µl	< +/- 3.0%	< +/- 2.0%
@ 1µl		< +/- 3.0%
<b>Throughput</b>		
<b>Serial Dilution</b>		
Without mixing, no tip exchange, landscape mode, full plate	30 seconds	45 seconds
<b>Plate to Plate Transfer</b>		
With tip changes, landscape mode, full plate	1 minute, 25 seconds	2 minutes, 50 seconds
<b>Plate Filling</b>		
No tip changes, landscape mode, full plate	55 seconds	1 minute, 45 seconds
<b>Plate Formats</b>	96 well standard, shallow, deep well, microtube, V, U, and flat bottom	384 well standard, shallow, deep well, V, U, and flat bottom
<b>Functions</b>	Serial dilution, reagent addition, mixing, plate replication, sample transfer (plate to plate and within plate)	Serial dilution, reagent addition, mixing, plate replication, sample transfer (plate to plate and within plate)

<b>Technical Specifications</b>		
<i>Dimensions</i>	<i>Controller</i>	<i>Main Unit</i>
Height	2.5"	16"
Width	6.5"	12"
Depth	6.75"	28.5"
Weight		70 lbs. (30.2 Kg)
<i>Power Requirements</i>	120/220/240 VAC, 47-63 Hz, 2A @ 120 VAC, 1A @ 240 VAC	
<i>Fuse</i>	3A normal blow	
<i>Operating Temperature</i>	23 +/- 3 °C (68-79 °F)	



ProGroup Instrument Corp



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)