


Autoclavable Digital Micro Pipette Nichipet EX II

A perfect digital micropipette for iPS cell research works.
Best fitted for cell culture experiments.

1

Defense against UV irradiation!

Volume display made of durable glass material protects the damage from UV irradiation and keeps the pipette safer in clean bench even over a long time.



2

Fully Autoclavable! Keep the whole pipette into a clean bench without worries!

Materials used for pipette body have high tolerance to solvents. Non-grease designed. No need to worry about continuous autoclaving.



- Mostly measuring and transferring different volumes of liquids from 0.1ul to 10000ul could be satisfied with 8 sizes of Nichipet EXII.
- Hyper Blower System has been integrated with 2ul and 10ul sizes to drop last remained liquid.
- Ceramic plunger is used to prevent from corrosion by solvents. (200ul to 10000ul type)
- 1000ul to 10000ul are equipped with nozzle filter to prevent from sucking up.
- Designed with a lock mechanism, it is easier to adjust volume smoothly.
- Tip ejector is made of plastic material to avoid damaging glass tubes.
- Enhanced UV resistance for better use in the clean bench.
- Fully autoclavable. (121°C for 20 minutes)



Cat. No	Volume range (μL)	Increments (μL)	Accuracy (%)	Precision (%)
00-NPX2-2	0.1~2	0.002	*~±3.0	*~±1.0
00-NPX2-10	0.5~10	0.01	±4.0~±1.0	±3.0~±0.5%
00-NPX2-20	2~20	0.02	±5.0~±1.0	±3.0~±0.4%
00-NPX2-100	10~100	0.1	±2.0~±0.8	±1.0~±0.3%
00-NPX2-200	20~200	0.2	±1.0~±0.8	±0.5~±0.2%
00-NPX2-1000	100~1000	1	±1.0~±0.7	±0.5~±0.2%
00-NPX2-5000	1000~5000	10	±1.0~±0.6	±0.3~±0.2%
00-NPX2-10000	1000~10000	10	±2.0~±0.4	±0.4~±0.2%

*The AC and CV at 0.1μL depend much on the operator's skill and the environment in which the pipette is used.

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NEWS

Nichipet EX Now in the Nobel Museum

Donated by the winner of the Nobel Prize in physiology or medicine 2012

Dr. Shinya Yamanaka who devoted himself to studying iPS cells has used NichipetEX since 2000. Last year, when he won the Nobel Prize in physiology or medicine 2012, he decided to donate his NichipetEX as his commemorative gifts to the Nobel Museum. When you have a chance to visit the museum in Stockholm, Sweden, please do not forget to find "NichipetEX".



Distributor

NICHIRYO CO.,LTD.
 1-10-1 Kandnishiki-cho, Chiyoda-ku, Tokyo, 101-0054, Japan
 TEL +81-3-6273-7652
 FAX +81-3-6273-7944
 info@nichiryo.co.jp

■Above specifications are subject to change without notice.