

Digital Micro Pipette

Autoclavable

Nichipet EX

Multi Channel Digital Pipette

Autoclavable

Nichipet 7000



Features

- Totally autoclavable. (121°C, 20 minutes)
- Enhanced UV resistance. (EX model)
- Ceramic plunger for chemical resistance.
(EX model - 200uL, 1000uL, 5000uL, 10mL)
- Easy and convenient single hand locking lever.
- Grip design reduce operator's fatigue for long operation.
- PTFE (fluorocarbon resin) air sealing for long endurance of accuracy and precision.
- Filtered nozzles. (EX model - 1000uL, 5000uL, 10mL)
- Revolvable handle to fix convenient position in pipetting.
(7000 model)

Established Quality

Autoclavable

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Nichipet EX

MADE IN JAPAN

HS4023942

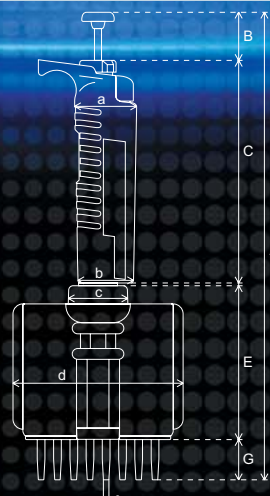
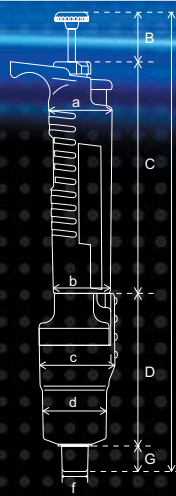
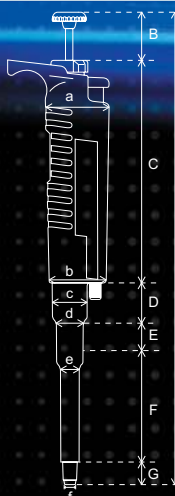
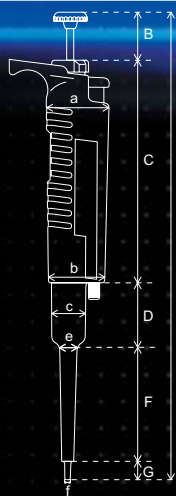
**Nichipet
EX****Nichipet
7000**

NPX-2~NPX-200

NPX-1000

NPX-5000~NPX-10ML

00-NP7-8V~00-NP7-12K



Cat. No.	NPX-2	NPX-10	NPX-20	NPX-100	NPX-200	NPX-1000	NPX-5000	NPX-10ML
A	256.5	256.5	267.0	263.0	255.0	260.0	241.5	243.0
B	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
C	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5
D	36.0	36.0	36.0	36.0	36.0	22.0	76.0	80.0
E						25.0		
F	62.0	62.0	62.0	62.0	62.0	52.0		
G	10.0	10.0	20.5	16.5	8.5	12.0	16.0	14.5
a	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
b	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
c	19.0	19.0	19.0	19.0	19.0	18.5	28.5	37.0
d						15.5	25.5	34.0
e	10.0	10.0	10.0	10.0	10.0	10.5		
f	2.5	2.5	3.5	4.0	5.0	6.5	13.5	14.0

*: Each dimension is approximate value.

機種	00-NP7-8V	00-NP7-8S	00-NP7-8L	00-NP7-8K	00-NP7-12V	00-NP7-12S	00-NP7-12L	00-NP7-12K
A	245.20	258.20	244.20	243.20	245.20	258.20	244.20	243.20
B	26.50	26.50	26.50	26.50	26.50	26.50	26.50	26.50
C	123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00
D	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
E	86.50	86.50	86.50	86.50	86.50	86.50	86.50	86.50
F								
G	9.20	22.20	8.20	7.20	9.20	22.20	8.20	7.20
a	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00
b	31.00	31.00	31.00	31.00	31.00	31.00	31.00	31.00
c	33.00	33.00	33.00	33.00	33.00	33.00	33.00	33.00
d	93.60	93.60	93.60	93.60	126.90	126.90	126.90	126.90
e								
f	2.77	3.15	4.75	5.04	2.77	3.15	4.75	5.04

*: Each dimension is approximate value.

Model	Nichipet EX										Nichipet 7000									
Channel	1ch(Single)										8ch				12ch					
Cat. No.	NPX-2	NPX-10	NPX-20	NPX-100	NPX-200	NPX-1000	NPX-5000	NPX-10ML		00-NP7-8V	00-NP7-8S	00-NP7-8L	00-NP7-8K	00-NP7-12V	00-NP7-12S	00-NP7-12L	00-NP7-12K			
Volume range (μ)	0.1~2	0.5~10	2~20	10~100	20~200	100~1000	1000~5000	1000~10000		0.5~10	5~50	40~200	50~300	0.5~10	5~50	40~200	50~300			
Increments (μ)	0.002	0.01	0.02	0.1	0.2	1	10	10		0.01	0.1	0.2	1	0.01	0.1	0.2	1			
Measured volume (μ)	0.1	1	2	0.5	5	10	2	10	20	10	50	100	20	100	200	50	150	300		
AC (%)	*	±5.0	±3.0	±5.0	±1.0	±1.0	±1.0	±2.0	±1.0	±0.8	±1.0	±0.8	±0.8	±1.0	±0.8	±1.0	±0.8	±1.0	±0.8	
CV (%)	*	<2.5	<1.0	<3.0	<1.0	<0.5	<0.3	<0.3	<0.3	<0.5	<0.3	<0.2	<0.3	<0.3	<0.2	<0.3	<0.2	<0.3	<0.2	

*: The AC and CV at 0.1μl depend much on the operators skill.

Model	Nichipet EX (Organic solvent resistant model with parfluoro O-ring)							
Cat. No.	NPXO-2	NPXO-10	NPXO-20	NPXO-100	NPXO-200	NPXO-1000	NPXO-5000	NPXO-10ML