

Autoclavable Multi Channel Pipette

Nichipet 7000

- Fully autoclavable. (121°C for 20 minutes)
- Enhanced UV resistance for better use in clean benches.
- Suitable for dispensing to 96 well micro plates.
- Easy digital volume setting.
- Easy and convenient single hand locking lever.
- Four sizes (V,S,L,K) covering a wide volume range.
- Constructed not to let the temperature of the hand influence the accuracy.
- The ejector allows for tip ejections without touching the tip.
- Revolving handle (360°) to fixate convenient position in pipetting.



Specifications

Cat. No	Channel	Volume setting	Volume range(μL)	Increments(μL)	Usable tips
00-NP7-8V	8	Digital setting	0.5 – 10	0.01	BMT2-UT/UTWR, FUT/FUTRB
00-NP7-8S			5 – 50	0.1	BMT2-SG/SGR, FSG/FSGRB
00-NP7-8L			40 – 200	0.2	BMT2-SG/SGR
00-NP7-8K			50 – 300	1	BMT2-K/KR
00-NP7-12V	12		0.5 – 10	0.01	BMT2-UT/UTR, FUT/FUTRB
00-NP7-12S			5 – 50	0.1	BMT2-SG/SGR, FSG/FSGRB*
00-NP7-12L			40 – 200	0.2	BMT2-SG/SGR
00-NP7-12K			50 – 300	1	BMT2-K/KR

*See P15-16 for tip selection.

Accuracy and Precision

Cat. No	Volume(μL)	Accuracy(%)	Precision(%)	Cat. No	Volume(μL)	Accuracy(%)	Precision(%)
00-NP7-8V	1	±8.0	≤4.0	00-NP7-8L	40	±1.4	≤0.5
	5	±4.0	≤2.0		00-NP7-12L	100	±1.0
00-NP7-12V	10	±2.0	≤1.0	00-NP7-8K		200	±0.9
	5	±3.0	≤1.5		00-NP7-12K	50	±1.4
00-NP7-8S	25	±2.0	≤0.8	00-NP7-12K		150	±1.0
	50	±1.0	≤0.5		300	±0.6	≤0.2

*The AC and CV values are the values by use of the disposable tips described in the catalogue.