

Autoclavable Multi Channel Pipette

# Nichipet EX II MULTI

- Reduced the weight up to 30%. ( in-house comparison)
- Easy maintenance.
- Reduced ejector load.
- Strong material for UV resistance.
- Fully autoclavable . (121°C for 20 minutes )
- Lock mechanism for volume setting.
- Durable body.
- 4 sizes (V, S, L, K) covering wide volume range from 0.5 to 300 $\mu$ L.  
Revolving handle (360°) to fixate convenient position in pipetting.



## Specifications

Cat. No	Channel	Volume setting	Volume range( $\mu$ L)	Increments( $\mu$ L)	Usable tips
00-NPM-8V	8	Digital setting	0.5 – 10	0.01	BMT2-UT/UTWR/UTWRB, FUT/FUTRB
00-NPM-8S			5 – 100	0.1	BMT2-SG/SGR/SGRB, FSE/FSERB
00-NPM-8L			20 – 200	0.2	BMT2-SG/SGR/SGRB, FAG/FAGRB
00-NPM-8K			30 – 300	1	BMT2-K/KR/KRB
00-NPM-12V	12		0.5 – 10	0.01	BMT2-UT/UTWR/UTWRB, FUT/FUTRB
00-NPM-12S			5 – 100	0.1	BMT2-SG/SGR/SGRB, FSE/FSERB
00-NPM-12L			20 – 200	0.2	BMT2-SG/SGR/SGRB, FAG/FAGRB
00-NPM-12K			30 – 300	1	BMT2-K/KR/KRB

\*See P15-16 for tip selection.

## Accuracy and Precision

Cat. No	Volume( $\mu$ L)	Accuracy(%)	Precision(%)	Cat. No	Volume( $\mu$ L)	Accuracy(%)	Precision(%)
00-NPM-8V	1	$\pm 8.0$	$\leq 5.0$	00-NPM-8L	20	$\pm 3.0$	$\leq 0.6$
	5	$\pm 4.0$	$\leq 2.0$		00-NPM-12L	100	$\pm 1.0$
00-NPM-12V	10	$\pm 2.0$	$\leq 1.0$	00-NPM-8K		200	$\pm 0.9$
	10	$\pm 3.0$	$\leq 2.0$		00-NPM-12K	30	$\pm 3.0$
00-NPM-8S	50	$\pm 1.0$	$\leq 0.8$	00-NPM-12K		150	$\pm 1.0$
00-NPM-12S	100	$\pm 0.8$	$\leq 0.3$		300	$\pm 0.6$	$\leq 0.3$

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