

PIPETTE

Light & Ergonomic Pipette

NICHIRYO *Le*



Light weight and easy to use even for first-time users.

- The enlarged and stream lined grip fits well with your fingers and can be kept firmly in hand and used with much less stress.
- The user-friendly and enlarged push-button can be pressed easily and used for a long time with less risk of RSI.
- The enlarged push button makes it easy to set the volume and there is no need to lock the dial for immediate operation.



Specifications

Cat. No	Volume setting	Volume range(μL)	Increments (μL)	Usable tips
00-NLE-10	Digital setting	0.5 – 10	0.02	BMT2-SSW/SSWR/SSWRB, FSS/FSSRB
00-NLE-20		2 – 20	0.02	BMT2-SG/SGR/SGRB, FSG/FSGRB
00-NLE-100		10 – 100	0.2	BMT2-SG/SGR/SGRB, FSE/FSERB
00-NLE-200		20 – 200	0.2	BMT2-SG/SGR/SGRB, FAG/FAGRB
00-NLE-1000		100 – 1000	2	BMT2-LG/LGR/LGRB, FLG/FLGRB

* See p.19-20 for tip selection.

Accuracy and Precision

Cat. No	Volume(μL)	Accuracy(%)	Precision(%)	Cat. No	Volume(μL)	Accuracy(%)	Precision(%)
00-NLE-10	1*	±6.0	≦5.0	00-NLE-200	20	±1.2	≦1.0
	5	±2.0	≦2.0		100	±1.0	≦0.8
	10	±1.2	≦0.8		200	±0.8	≦0.6
00-NLE-20	2*	±5.0	≦3.0	00-NLE-1000	100	±1.2	≦0.8
	10	±2.0	≦2.0		500	±1.0	≦0.6
	20	±1.2	≦0.8		1000	±0.7	≦0.5
00-NLE-100	10	±2.0	≦1.0	* The AC and CV values at 0.5μL by NLE-10 and 2μL by NLE-20 largely depend on the operator's skill and the environment under which the pipette is used.			
	50	±1.2	≦0.8	* The AC and CV values are the values by use of the disposable tip described in the catalogue.			
	100	±1.0	≦0.6				