

Light & Ergonomic pipette

NICHIRYO *Le*

Ergonomic & Economical Model For Starters

- Weights only 83g (00-NLE-100) which reduces the risk of RSI and is the perfect in a tool for the daily work.
- 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.
- One-touch detachable and attachable tip ejector.



Specifications

Cat. No	Volume setting	Volume range(μL)	Increments (μL)	Usable tips
00-NLE-10	Digital setting	0.5 – 10	0.02	BMT2-SS/SSR, FSS/FSSR
00-NLE-20		2 – 20	0.02	BMT2-SG/SGR, SE/SER, FSG/FSGR
00-NLE-100		10 – 100	0.2	BMT2-SG/SGR, SE/SER, FSG/FSGR*, FSE/FSESR
00-NLE-200		20 – 200	0.2	BMT2-SG/SGR, SE/SER, FSE/FSESR*, FAG/FAGR
00-NLE-1000		100 – 1000	2	BMT2-LG/LGR, LE/LER, FLG/FLGR, FLE/FLER

*See P15-16 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
	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
	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. *The AC and CV values are the values by use of the disposable tip described in the catalogue.			
	100	±1.0	≤0.6				