

Hand-held Dispenser

MODEL 2100DG

- Dispensing from most types of liquid containers is possible.
- Easy to use with fixed volume adjustment
- Light weight design for one-hand operation
- The glass cylinder and plunger are protected by plastic housings.



Specifications

Cat. No	Volume range(mL)	Increment(mL)	Volume readout
00-21DG-1	0.2 – 1.0	0.01	0/20 – 1/00
00-21DG-2	0.4 – 2.0	0.01	0/40 – 2/00
00-21DG-5	1.0 – 5.0	0.02	1/00 – 5/00
00-21DG-10	2.0 – 10.0	0.1	02/0 – 10/0

*Liquid contact parts ; PTFE, Tygon® Polypropylene, Pyrex® Glass, Ceramic and Platinum Iridium.

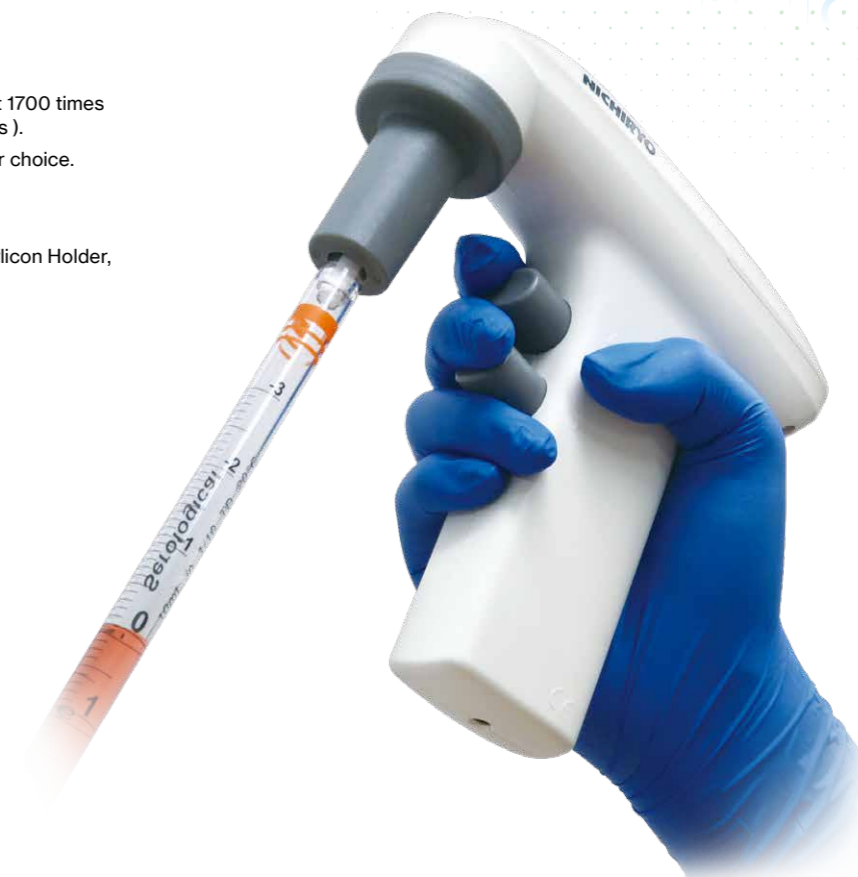
Accuracy and Precision

±1.0% / ≤0.2%

Pipette Controller

Pipette Mate NEO

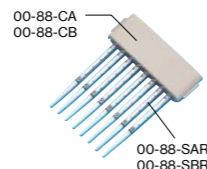
- User Friendly pipette controller, 167g only
- Long-life Lithium Ion battery is installed. About 1700 times dispensing are possible by full charge (4 hours).
- Dial-typed adjustable speed controller for your choice.
- UV resistant for clean bench work.
- Self- standing type without holder.
- Fully autoclavable spare parts. (Nosecone, Sylicon Holder, and Filter)
- Complies with CE and RoHS.



8-Channel Variable Repetitive Syringe Dispenser

MODEL 8800

- Suitable for dispensing to 96 well micro plates.
- Six different volumes between 10µL – 100µL
- The dispensing speed can be altered.



Specifications

Cat. No	Description	Q'ty
00-8800	MODEL 8800 (cartridge A&B one each, syringe A&B eight each)	1
00-88-SAR	Syringe A (520µL)	100
00-88-SBR	Syringe B (1300µL)	100
00-88-CA	Cartridge A (for syringe A)	10
00-88-CB	Cartridge B (for syringe B)	10

Accuracy and Precision

syringe	dial No	1	2	3	Accuracy(%)	Precision(%)
Syringe A (520µL)		10µL	20µL	40µL	±2.0	≤1.2
Syringe B (1300µL)		25µL	50µL	100µL		
Maximum number of dispenses		50	25	12	Size : 285 × 82 × 23mm (with syringes set)	

Specifications

Cat. No	Description
00-PMNEO	Pipette Mate NEO
Batteries	Lithium Ion (3.6V, 600mAh)
Charger	100/240V 50/60Hz,0.2A
Filter	20mm × 0.2µm (Hydrophobic)
Pipette Types	plastic or glass from 1 to 100mL *Plastics and glass pipettes not sold by Nichiryo

Cat. No	Description
00-PM-N003	Battery cover
00-PM-N005	Head fitting
00-PM-N013	Tube holder
00-PM-N100	Filter, 0.2µm
00-PM-N024	Travel charger 5V US
00-PM-N030	Travel charger base unit
00-PM-N025	Travel charger UK adaptor*
00-PM-N026	Travel charger AU adaptor*
00-PM-N027	Travel charger EU

*UK and AU adaptors need a travel charger base unit.