



MODEL 5000DG

Digital Micro Pipette

FEATURES

- 5 sizes cover a wide volume range.(0.5~5000ul)
- Volume change is easily done by turning the thumb knob. The selected volume remains securely fixed by the locking mechanism and will not change during operation.
- Built-in tip ejector for the safe disposal of used tip.
- Smooth movement of the plunger and lightweight. Slender design reduce operator's fatigue.
- Thermal insulation prevent body heat from contributing to measurement error during prolonged handling.
- Teflon[®] seal and rubber O-ring eliminate the need for routine maintenance and lubrication.

■ MODEL 5000DG / Continuously adjustable volume

Volume selection is simply achieved by turning the thumb knob until the desired volume figures on the volume counter correspond to the arrow mark on the window frame. The selected volume remains securely fixed by the locking mechanism and will not change during operation.



Arrow Mark



Lock Nut

■ Specifications

Cat. No.	Volume Range(ul)	Increment(ul)	Accuracy(%)	Precision(%)	Usable Tip
00-50DG-10	0.5-10	0.01	± 5.0 ~ ± 1.0	<3.0~<0.5	BMT-SS / BMT-SSR
00-50DG-50	10-50	0.1	± 1.5 ~ ± 0.7	<0.6~<0.3	BMT-SG,SE / BMT-SGR,SER
00-50DG-200	40-200	1.0	± 1.0 ~ ± 0.7	<0.5~<0.3	BMT-SG,SE / BMT-SGR,SER
00-50DG-1000	200-1000	1.0	± 0.8 ~ ± 0.3	<0.3~<0.2	BMT-L / BMT-LR
00-50DG-5000	1000-5000	10.0	± 0.8 ~ ± 0.6	<0.8~<0.2	BMT-X / BMT-XR

■ Stand

Cat. No.	Storable Number
BM-STD	6 pipettes can be stored.

