

• Microlit Bottle top dispenser is another genius of its strong R&D base. Responding to the needs of the present generation, Microlit is proud to offer its NEW BOTTLE TOP DISPENSERS which is an unique combination of affordable pricing and high performance.

Simple design clubbed with variety of useful features makes Microlit Bottle top Dispensers an obvious choice for all routine dispensing needs.

High precision and accuracy is ensured through several stages of strict quality checks during manufacturing process. Each instrument is individually calibrated in accordance with ISO 8655 standards and comes with Individual Calibration certificate.



Specifications & Ordering Information

Bottle Top Dispenser

Model No.	Vol. Range	Increment	Accuracy		CV	
			± %	± ml	± %	± ml
BTD-1	0.25-2.5 ml	0.05ml	0.6	0.012	0.2	0.004
BTD-2	0.5-5 ml	0.1ml	0.6	0.030	0.2	0.010
BTD-3	1-10 ml	0.2 ml	0.6	0.060	0.2	0.020
BTD-4	2.5-30 ml	0.1 ml	0.6	0.180	0.2	0.060
BTD-5	5-60 ml	0.2 ml	0.6	0.360	0.2	0.120

FEATURES

- Five models with adjustable volume

- (a) 0.25-2.5ml
- (b) 0.5-5ml
- (c) 1-10.0ml
- (d) 2.5-30ml
- (e) 5-60ml



- Easy to use, simple construction and a good chemical compatibility.

- Smooth, effortless plunger movement.

- Each instrument comes with four adapters to fit in most of the laboratory reagent bottles. Standard threads : 30mm Adapters: 25mm, 36mm, and 45mm



- Safety discharge system reduces the risk of accidental dispensing.



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- Nozzle cap prevents any unwanted drop on the work space.



- Instrument is fully autoclavable at 121 °C , 15psi. No Need for dis-assembling the instrument for autoclaving.

- Easy to dis-assemble for cleaning and servicing.

- In-lab, user re-calibration is possible in compliance with GLO/ISO Norms.



PRODUCT SPECIFICATIONS

Piston	Polypropylene
Cylinder	Glass
Housing	Polypropylene
Volume adjustment	Locking rocker switch
Valve assembly	Glass Ball & Seat
Discharge Assembly	Teflon
Delivery tube	Polypropylene
Calibration	Individually calibrated and certified
Accuracy & Reproducibility	In accordance with ISO 8655 standards
Compatibility	Excellent- Suitable for most reagents except HF
Bottle Thread Size	30mm
Additional Adaptors	25mm, 36mm, 45mm