dTrite

Electronic Burette

Digital Burette - dTrite provides accurate, precise and convenient bottle-top titration with optimum operator safety.

It combines both magnetic stirrer and Burette functions, making it easier for the user to achieve reproducible results in the field of analytical chemistry, food industry, water analysis etc.

Features

- High quality motor with excellent precision and accuracy
- Electronic control provides fatigue-free operation
- Remote control panel prevents manual disturbance during operation
- Built-in magnetic stirrer for a complete and easy operation
- Large LCD display parameters



Specifications

Volume Range	$0.01 \mathrm{mL}\text{-}99.99 \mathrm{mL},$ Max piston lift is $10 \mathrm{mL},$ resolution is $10 \mu L$
Volume Accuracy	10mL: R=0.2%, CV=0.07%
	5mL: R=0.2%, CV=0.1%
	1mL: R=1%, CV=0.5%
Speed	16 Levels
Operating Temperature Range	15°C-40°C
Quality Control	ISO 8655
Control Type	External control, including the stirrer and the burette program