



Digital Burette FM-DB-A100

Overview

Digital Burette FM-DB-A100 offers precise titration with a volume range from 0.02mL to 50mL. Featuring electronic drive control, it ensures unmatched accuracy and stability in every experiment. Its intelligent control panel and touch screen display enhance user-friendliness while enabling remote operations. With three liquid discharge modes and two suction modes, it provides versatile functionality.

Specifications :

Volume range	0.02 to 50mL, with maximum single pipetting volume of 50mL and minimum of 20µL
Systematic error R	0.2% (100µL)
Variation coefficient CV	0.05% (25µL)
Suction and discharge speed range	10 levels, 1mL/s to 10mL/s
Stirring speed	5 levels
Operating temperature range	10 to 30 °C
Quality standard	ISO8655
Bluetooth function	Yes
Wi-Fi function	Yes
Control type	Remote support, including stirrers and titration programs
Battery capacity	3500mAh
Memory	1000 experimental records
Dimension	25×20×15 cm
Packaging dimension	30×24×22 cm
Net weight	1.2 kg
Gross weight	1.8 kg

Features :

- User friendly
- Drying tube compatible
- Large memory for extensive data recording
- 5 level stirring speed

Applications :

Our Digital Burette FM-DB-A100 is widely used in industries like pharmaceuticals, food safety testing, environmental monitoring, and petrochemicals due to its ability to handle acid-base neutralization, redox, precipitation, and complexation titrations with traceable data.

Accessories :

- Burette protective sleeve
- HostPower adapter
- Control panel
- USB cable Adaptor 5 GL32, GL38, GL28, GL25, S40
- Magnetic stirrer
- Long distance burette
- Remote control handle
- Stirrer Inlet valve
- Outlet valve Inlet pipe Installation tool Amber bottle

Accessories Optional :

- Amber bottle 2L