



## Precision Coin Cell Machine Electronic Single Channel Battery Electrolyte Pipette

### Our Product Introduction

#### Basic Information

- Place of Origin: Germany
- Brand Name: BRAND
- Model Number: BD200uL
- Minimum Order Quantity: 1 Piece
- Price: Negotiable
- Packaging Details: Standard Export Carton Box
- Delivery Time: 7-20 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500 sets per month



#### Product Specification

- Name: Battery Electrolyte Pipettes For Coin Cell Making
- Volume (uL): 10 - 200
- Accuracy:  $\pm 0.8\%$
- Accuracy ( $\mu\text{L}$ ):  $\pm 1.6\mu\text{L}$
- Graduation Of Micro: 0.2  $\mu\text{L}$
- Coefficient Of Variation  $\mu\text{L}$ : 0.4  $\mu\text{L}$
- Application: For Electrolyte Filling
- Highlight: **Precision Coin Cell Machine,  
Electronic Coin Cell Machine,  
Single Channel Battery Electrolyte Pipette**

## Product Description

### Battery Electrolyte Pipettes for Coin Cell Making Precision Electronic Single Channel Pipette



#### Model: BD200uL

The BD200UL is an ergonomic, intuitive electronic pipette used for dispensing electrolyte (LiPF<sub>6</sub> for Li-ion Battery) to small Coin Cells from battery research and material coating for Spin Coating in most material research laboratories.

The soft-touch pipette key, adjustable finger-rest, light weight and innovative tip cone minimize static strain and operational forces, reducing the risk of repetitive stress injuries (RSI).

MRBEST carries 10 -200uL (0.02 - 0.2 mL) volume range in stock, but it is also available in five volume ranges for reliable dispensing of volumes from 0.5uL to 5mL upon request.

#### Features

The injector is widely used in the migration of solutions in biological, chemical, clinical, food analysis, immunoassay and other experiments.

#### Main features

\*Adjustable finger rest allows customers to adjust according to their own needs, no longer fatigue after long-term use.

\* 5 pipetting modes for a wider range of applications:

PIP Mode: Standard pipetting mode.

Sample Mix Mode (PIPMix Mode): For sample mixing.

RevPIP Mode: For the absorption of high viscosity, high vapor pressure or foaming liquids.

GEL Mode: It is specially used for gel electrophoresis. The smooth and slow speed can prevent the sample from overflowing the sample hole because the liquid discharge speed is too fast, so it is suitable to absorb the viscous liquid. (1000uL, 5000uL specifications do not have this function)

Dispensing mode (DISP Mode): Suitable for multiple liquid dispensing.

\* Charge and discharge as needed; long battery life, 4000 times on a single charge.

#### Features

Volume (uL)	10 - 200
	0.5 - 10 (upon request)
	2 - 20 (upon request)
	100 - 1000 (upon request)
	500 - 5000 (upon request)

Five Operating Modes Simplify Most Pipette Applications	Choose from five convenient operating modes that are simple to set and simple to use: standard pipette, sample mixing, reverse pipette, step dispensing, and gel loading. Large, clear LCD screen with clear operational symbols and words makes settings obvious. Step easily between modes without complicated programming. Easily removable autoclavable shaft protects sterile operations.
Reduces Imprecision and Inaccuracy	The microprocessor controlled pipette automates piston movement to greatly reduce the imprecision and inaccuracy caused by operator inconsistency. Speed controls let you work as fast as you like, or as slowly and carefully as you need. Distinctive "gel mode" discharges the pipette very slowly into electrophoresis gels, and even tracks dispensed volume as you dispense!
Make Calibration Adjustments in Seconds	This pipettes are equipped with innovative Easy Calibration™ system that reduces the need for off-site calibration and simplifies conformity with ISO/GLP guidelines. Rechargeable battery powers over 4000 pipetting cycles with each charge, and even includes a battery "refresh" function that extends the battery life! Unique tip cone adapts to universal tips from nearly all manufacturers, so you're not locked into a single tip supplier.
Operating limits and exclusions Liquids unsuitable for use with the pipette include, but are not limited to, those with	High vapor pressure or high viscosity Reagents that attack PP (single channels) or PP Temperature of instrument and reagent must be between 59° and 40°C (15° and 104°F)
Standard package	Rechargeable Battery Power AC Adapter/Charger, (INPUT Power :100-240 V, 50~60Hz,0.3A MAX) One pipette tip sample pack (single channel only) Operating manual One-year warranty

#### Our Advantages

1. Steady and high quality ! -cause we are a manufacturer of Lithium Battery Equipment, and we only focus on one thing that is make professional Lithium ion Battery Equipment for customer around the world.
2. Friendly use! all MRBEST Battery Equipment with teach manual and support live teaching via media.
3. Reliable factory! My factory located in Shenzhen city of China, support factory visit and video factory visit .
4. 2 year warranty plus lifetime technical support.
5. All the parts use on machine, in stock forever.
6. Powerful technical support, NOT TRADE COMPANY! We are professional on Lithium Battery Equipment, the chief engineer team have more than 20 years experience on lithium battery area, so we can easy do diagnose on machine if customer have question.
7. 100% PATIENCE to all customers! Our patience not only before consult order, also after-sale service, one by one .



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