



**mole** 默乐生物  
Bioscience

# Automatic Nucleic Acid Extractor



**PURE32**

## Instrument parameter

Cat No.	MLN32P201
Plug Type	European Standard Plug
Sample numbers.	1-32
LCD	480x800 Color display
Weight	23±1 kg

Processing volume	20-1000μL
Temperature control	10-99°C
Power	AC 110-240 V, 50-60 Hz
Magnetic bead recovery rate	≥98%
Product Size	350x380x415 mm

## Product features



### Advanced Oscillation Technology

Mixing speed up to 10Hz (10 times per second), significantly enhancing efficiency for high-viscosity samples such as blood and stool.



### Safety & Reliability

Automatically pauses operation when the door is opened and resumes only when securely closed, preventing potential injury.



### Contamination Control

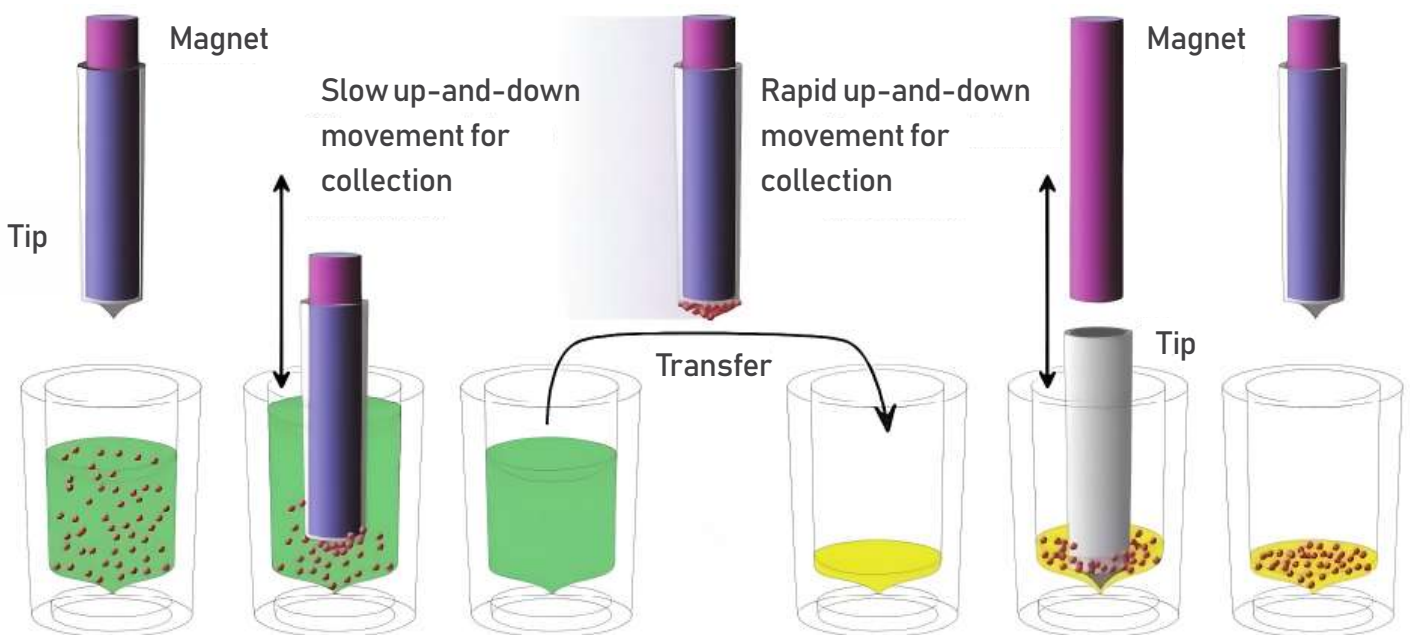
Built-in UV disinfection with scheduled sterilization to minimize cross-contamination such as blood and stool.



### High Magnetic Bead Recovery

Magnetic beads recovery rate ≥98%. Greatly reduce the residual amount of magnetic beads in the system.

## Working Principle



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