



**Product Name:** 

Nucleic Acid Extraction System for Lab

**Product Code:** 

**EDMP0003** 



## **Description:**

Nucleic Acid Extraction System for Lab

## **Technical Specification:**

Open system, fully automatic, stable results and good repeatability.

7-inch touch screen, easy to use, fast response.

Automatic control system, connect to computers wirelessly.

User-defined cracking and elution temperature.

Free programming to meet the needs of different reagent.

Extract rapidly 15-60 minutes, 32 samples can be extracted at the same time.

According to different reagents to optimize the purification scheme to achieve .

higher extraction efficiency and purity.

Built-in UV disinfection and air duct, avoid cross contamination.

Multi-mode Operation: List mode, shortcut, view mode

Processing Volume: 20?L-1000?L

Sample Throughput: 1-32

Magnetic Bead Recovery: >98%

Extracting the Difference Between Holes: CV?3%

Heating Temperature: 8 independent heating modules, customize lysis and elution temperature (temperature range) according to your needs

Oscillating Mixing: Low,medium and high third gears are adjustable, and the fluctuation range can be adjusted with the reagent volume

Reagent Type: Magnetic bead open platform

Extraction Time: 15-60 min/round (depending on the reagent used)

Internal Program: Be able to store >500 groups of programs

Program Management: Powerful program editing capabilities to meet different reagent needs. U disk program import and export can be achieved

Safety Door Design: After the safety door is opened,the program operation will be automatically suspended, and the program can continue t run after the safety door is closed

Built-in Air Duct: Built-in air duct to avoid cross infection

Safety Protection: Support power-off protection and continuous operation after power is restored



## **Equipments Exporters**

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