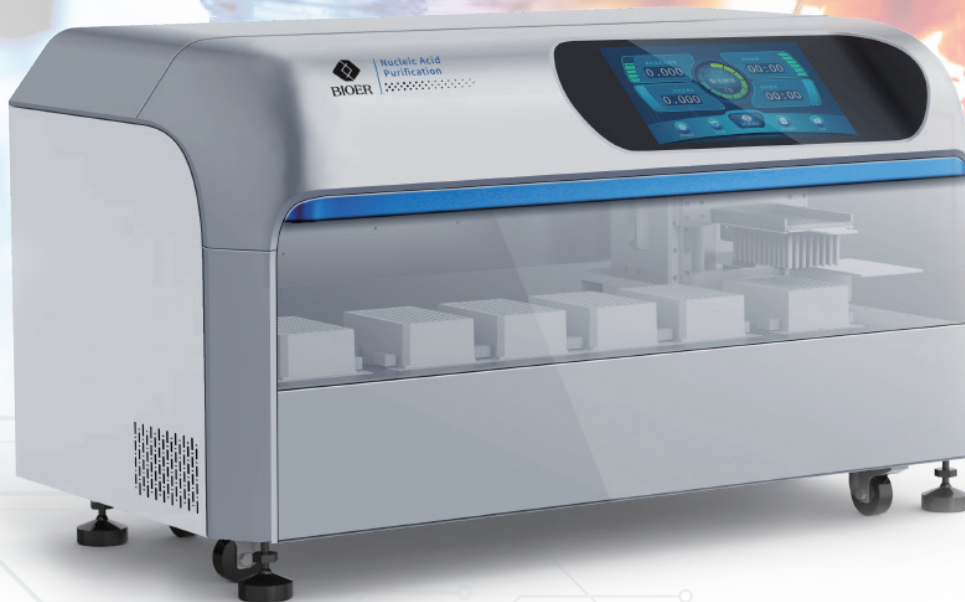




GenePure 96

Nucleic Acid Purification System



Pre-packed MagaBio Kits



Easy to Operate

Self-designed UI operation interface, easy to understand.



Accurate Temp Control

Using the wrapped deep hole heating module, reduce the temperature difference between the tube temperature and the set temperature, and improve the efficiency of lysis and elution.



Efficient Extraction

Adopt full magnetic bar and amplitude dynamic adjustment technology, can deal with all kinds of small magnetic bead and reduce the magnetic bead residue.



Automatic Blocking

Equipped with door protection function, can prevent the pollution and safety problems caused by opening the door by mistake in the experiment.



UV Sterilization Lamp

Turn on manually or automatically.



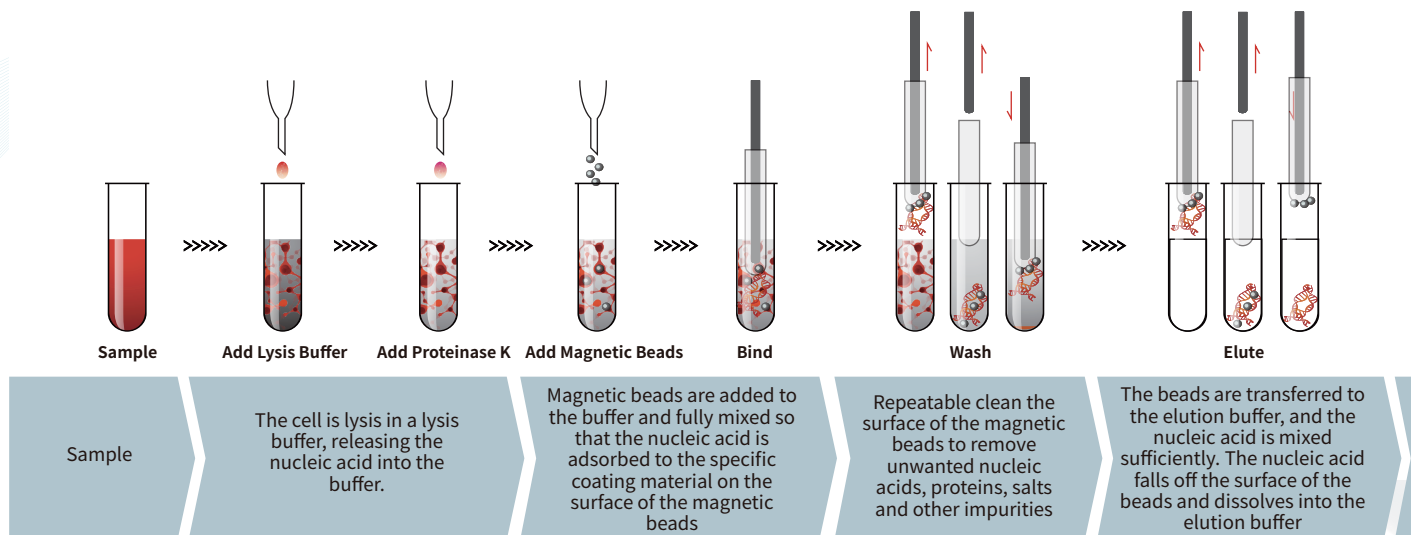
Easy to Maintenance

The magnetic bar can be replaced by the user without calibration.



▶ PRODUCT PERFORMANCE

The built-in heating function of the instrument can better promote the lysis of the sample and release more nucleic acid. The elution can also increase the yield of nucleic acid and improve the overall extraction efficiency.



▶ PRODUCT PEAGENT

| Product Name | Specification | Cat# | Product Name | Specification | Cat# |
|---|---------------|----------|---|---------------|----------|
| MagaBio plus Blood Genomic DNA Purification Kit | 96T | BSC08L1F | MagaBio plus Virus DNA Purification Kit | 96T | BSC11L1F |
| MagaBio Plasma Free DNA Purification Kit | 96T | BSC40L1F | MagaBio plus Virus DNA/RNA Extraction Kit | 96T | BSC57L1E |
| MagaBio plus Plant Genomic DNA Purification Kit | 96T | BSC10L1F | MagaBio plus Virus DNA/RNA Purification Kit III | 96T | BSC86L1E |
| MagaBio Bacterium DNA Fast Purification Kit | 96T | BSC45L1F | MagaBio plus Virus DNA Purification Kit II | 96T | BSC50L1F |

Visit <http://www.bioer.com.cn/> to learn more

▶ PRODUCT SPECIFICATION

| Product Name | GenePure 96 Nucleic Acid Purification System | |
|--------------------------------------|--|--|
| Model | NPA-96T | |
| Sample size | 96 pcs/time | |
| Magnetic rod (fixed) | 96 pcs | |
| Sample range | 10~1000μl | |
| Magnetic bead collection efficiency | ≥98% | |
| Most suitable size of magnetic beads | 0.2~1.0μm | |
| Lysis temperature range | Room temperature+5°C-120°C | |
| Elution temperature range | 4°C-120°C | |
| Module No. | 6 | |
| Self-detection Function | Yes | |
| Anti-contamination | UV lamp | |
| Device Controller | 10 ² built-in colour LCD touch screen, windows system | |
| Barcode Reader | optional | |
| Memory | ≥1000 programs, unlimited with USB flash drive expansion | |
| Communication Port | USB | |
| Power Supply | AC100-240V, 50/60Hz, 600W | |
| Overall dimensions mm | 907×495×571 (L×W×H) | |
| Net weight | 81.5Kg | |



**BIOER
TECHNOLOGY**

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