

M96 Nucleic Acid Extraction Systems

automatic extraction of high-throughput samples

Innovate processing of Sample Preparation

Feature

- ◆ The unique sample cross-contamination control system effectively prevents sample contamination
- ◆ Multiple sample protection modes to reduce sample loss during use of the instrument
- ◆ The use of modular linear motion design makes it more convenient for users
- ◆ Open platform, compatible with commercially available magnetic bead nucleic acid extraction kits



Instrument parameters

Product name	M96 Nucleic Acid Extraction Systems
Model	M96
Sample throughput	1-96
Volume	50~1000 μ L
Consumable	96-well deep plate + magnetic rod cover
Recovery	\geq 98%
Purification hole difference(CV)	<5%
Operation humidity	30%~80%
Operation temperature	10°C~40°C
Heating temperature	Lysis heating temperature: RT+5°C~125°C Elution heating temperature: RT +5°C~125°C
Vibration	1-6 adjustable
Disinfection and decontamination	UV light
Reagent type	Magnetic bead nucleic acid extraction reagent
Interface	Embedded integrated touch screen operation
Program management	New, edit and delete, free and flexible editing and extraction programs
Connector	USB
Dimensions	76 cm*48 cm*57 cm
Power	200-240V~/3.4A 50/60Hz
Net weight	59kg

Order information

Cat. #	Description	Qty.
NAES-96	Nucleic Acid Extraction Systems	1EA/Box