

IN-VITRO DIAGNOSTIC MEDICAL DEVICES

EPIDEMIC PREVENTION PRODUCTS



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ANALYTICAL EXCELLENCE...

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Nucleic Acid Extraction System MA-HS32

FEATURES:

- User friendly interface, smart and intelligent display, 10.1 inch LCD touch screen , Windows operating system
- Zero aerosol contamination
- UV sterilization lamp, sterilizing the operating area easily and effectively
- Integrated shaking and heating module, mix deep wells while heating, saving extraction time
- Concave design heating belt fits the deep hole tube





Concave design heating belt fits the deep hole tube
Ensure rapid and uniform temperature rise



UV sterilization lamp, sterilizing the operation area effectively



Zero aerosol contamination

MODEL SPECIFICATIONS:

Model	MA-HS32
Extraction Method	Magnetic Beads
Sample Capacity	32
Processing Volume	20 μ L-1 000 μ L
Extraction Time	15~60min
Magnetic Bead Recovery	\geq 98%
Extracting Difference Between Wells	<3%
Magnetic Rod Flux	4500Gs
Temp. Range	Adjustable heating function, RT-100°C
Oscillating Mixing	Vertical mixing, low, medium, high three gears adjustable
Module Station	2
Protection Function	Power off protection, high temperature alarm, over-temperature protection, motor protection
Disinfection Method	8W UV lamp
Illuminating Lamp	3.4W LED lamp
Operation Interface	10.1-inch touch screen / Windows system
Barcode Scanning Function	Optional external barcode scanner
Project Storage	>1000
Interface	2 x USD port, optional LAN port
Contamination Control	Class II HEPA filter can effectively filter the internal aerosol to prevent cross contamination
IAP Function	Can be updated online
Power Supply	AC100~240V, 50/60Hz
External Size (W*D*H)	450*440*532mm
Package Size (W*D*H)	538*538*750mm
Gross Weight (kg)	37