## **EPIDEMIC PREVENTION PRODUCTS**



# ANALYTICAL EXCELLENCE ...

#### Nucleic Acid Extraction System MA-HS32

#### FEATURES:

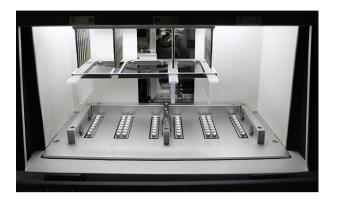
- User friendly interface, smart and intelligent display, 10.1 inch LCD touch screen, Windows operating system
- Zero aerosol contamination
- UV sterilization lamp, sterilizing the operating area easily and effectively
- Integrated shaking and heating module, mix deep wells while heating, saving extraction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

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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	20μL-1 000μL
Extraction Time	15~60min
Magnetic Bead Recovery	≥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