



EX96: Automated Nucleic Acid Extraction System



System Specifications	
Sample types	Serum, Plasma, Saliva, and other body fluids
Reaction Volume	50µl-1000µl
Sample Throughput	96
Magnetic beads recovery rate	96%
Extraction variation	CV < 5%
Heating temperature	Adjustable from room temperature to 125°C/257°F
Reagent type	Magnetic bead-based open-source reagents
Extraction time	20min-40min/run (depending on reagent types and volumes)
Well plate	96 deep well plate
Mixing Intensities	Adjustable : 8 Levels
Max. Stirring Speed	10Hz
Display	10-inch colour touch screen
Memory	>500 programs
Program management	Add, edit, and delete programs
UV lamp	Yes
Light	Yes
Device size	700 × 475 × 370(mm)
Device weight	40-45kg