

INOPurauto 100 Series Nucleic Acid System



a.INOPurauto-100A



b.INOPurauto-100B



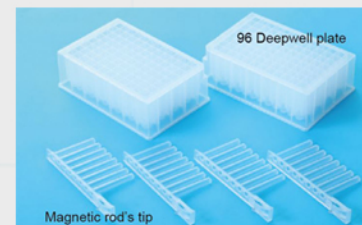
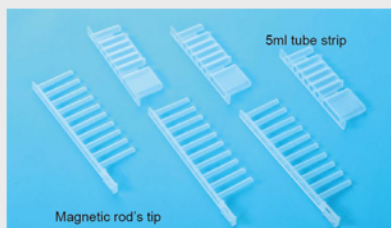
c.INOPurauto-100C

Production Introduction

INOPurauto-100 Series is a miniaturized magnetic bead method nucleic acid extraction and purification instrument. INOPurauto100A/100B can extract up to 10 samples at the same time, with a maximum sample volume of 5ml.

INOPurauto 100b combined with block heating function, small instruments in volume, it is an overwhelming choice for large sample extraction on site.

INOPurauto-100C can accept 16 samples at most simultaneously, maximum sample volume is 1ml. With different kinds of magnetic bead nucleic acid reagents, nucleic acids in animal and plant tissues, blood, body fluids, criminal examinations and other samples can be quickly extracted.



Technical Specifications;

Model:	INOPurauto-100A	INOPurauto-100B	INOPurauto-100C
Throughput:	1~10	1~10	1~16
Process Volume:	50~5000ul	50~5000ul	50~1000ul
Consumable:	5ml tube strip + Magnetic rod's tip	5ml tube strip + Magnetic rod's tip	96 Deepwell plate + Magnetic rod's tip
Block Heating:	None	Yes (RT+5°C~105°C)	None
Lysis Temperature:		Ambient temperature~120°C	
Elution Temperature:		Ambient temperature~120°C	
Purification Accuracy:		100 copy sample positive rate>95%	
Stability:		CV<5%	
Collection efficiency:		>95%	
Mixing:	Mixing methods is editable according to different requirements		
Operation Interface:	4.3 inch touch screen, 3 shortcut keys, external mouse		
Built-in Protocol:	Present 6 group programs, 100 pcs can be saved		
Program Management:	PC software, APP software, Program editing, Easier management		
Extension Interface:	Standard USB, LAN, Wifi		
Lighting:	Yes		
Pollution Control:	UV light		
Exhaust Way:	By Fan		
Data Storage:	Built-in SD card		
Max Input Power:	330W±5%		
Dimensions:	340x350x410mm		
Weight:	18.3kg		