

Automated Nucleic Acid Extraction System

High Efficiency • High Throughput • High Performance

M96 Plus



Comprehensive Workstation

Integrated automatic dispenser with four channels.
Up to 96 nucleic acid extraction in 30 minutes.
Construct PCR system automatically.

Intelligence

Automatic scan of bar code on sample collection tubes.

Open Platform

Support multiple types of original sample tubes.

Safety

Independently sealed nucleic acid extraction station.
Directional exhaust creates negative pressure.
Avoid cross contamination by UV light.

Easy Operation

Operating system is visualized and displays all parameters at once.



M48



M96



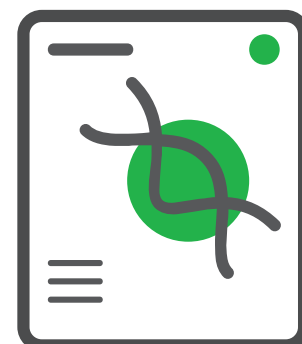
M32

Specifications

Model	M32	M48	M96	M96 Plus
Throughput	1~32	1~48	96	1~96
Process Volume	20~1000μL			
Consumable	96 deep well plates + 8 tip comb	96 deep well plates + 8 tip comb	96 deep well plates + 96 tip comb	96 deep well plates + 96 tip comb + pipette tips + PCR tube
Collection Efficiency	≥99%			
Stability (CV)	<5%			
Operating Humidity	10%~90%	30%~80%	30%~80%	10%~90%
Operating Temp	10 °C~40 °C	10 °C~40 °C	10 °C~40 °C	0 °C~120 °C
Temp Control	Ambient~80°C	4 °C~120 °C	4 °C ~125 °C	4 °C ~125 °C
Mixing	1~3	1~3	1~6	Infinitely Variable
Pollution Control	UV Light			
Reagent	Magnetic bead nucleic acid extraction reagent			
Operation	Embedded touch screen			
Protocol Management	Create, edit and delete protocol modes			
Interface	USB	USB	USB	USB + RS232 + LIS
Power Supply	A.C 110~220V 3.15A, 50/60Hz	A.C 110~240V 3.4A, 50/60Hz	A.C 110~240V 4.0A, 50/60Hz	A.C 100V~120V 200V~240V, 50/60Hz
Weight	25kg	40kg	59kg	150kg
Dimensions: Length	400mm	500mm	760mm	1120mm
Width	420mm	460mm	480mm	680mm
Height	440mm	540mm	570mm	900mm

Contact us for more details.

Cat. #	Description	Qty.
NAES-32	biocomma® M32 Nucleic Acid Extraction System	1 Set/Box
NAES-48	biocomma® M48 Nucleic Acid Extraction System	1 Set/Box
NAES-96	biocomma® M96 Nucleic Acid Extraction System	1 Set/Box
NAES-96Plus	biocomma® M96Plus Nucleic Acid Extraction System	1 Set/Box



Contact us for more ordering information.

BIOCOMMA LIMITED

ADD.: Ground FL, Bldg. 12, Zhonghaixin Innovation Industrial Center, 12 Ganli 6th Rd.,
Ganli Industrial Park, Jihua St., Longgang Dist., Shenzhen, Guangdong, 518114 P.R. China
TEL : 86 (755) -25431879 **FAX :** 86(755)-25498726
WEB : www.biocomma.com **EMAIL:** info@biocomma.com