

# Automated Nucleic Acid Extractor

InstaN<sup>®</sup> Mag32<sup>Plus</sup>

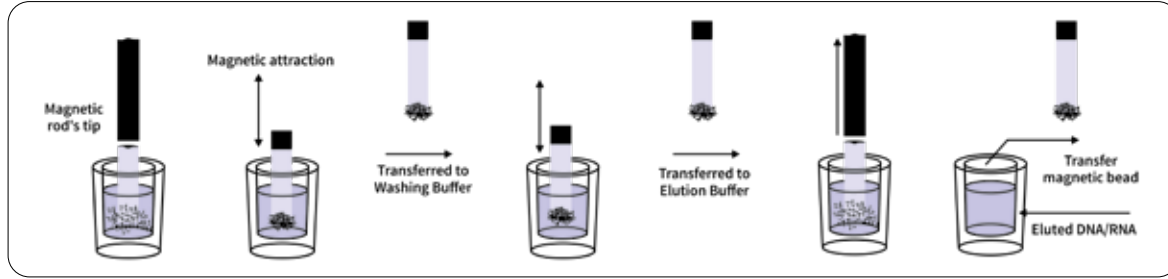


**HIMEDIA**<sup>®</sup>

For Life is Precious

 **HIMEDIA**  
**HiGenoMB**<sup>®</sup>  
Unzipping Genes

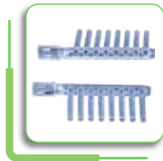
## Principle



## Accessories



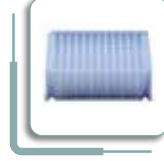
Single Pre-filled Sample Cartridge



Magnetic Rod's Tip LA1118B



Cartridge Holder LA1118CH



96 DeepWell Plate LA1096B



16 well Magnetic Pad - LA1107



Pre-filled plates

## Specifications

Product Name	Insta NX® Mag32 <sup>Plus</sup>
Product Code	MBLA019
Sample Capacity	1~32
Process volume	50 to 1000 µL
Sample volume Range	25 to 800 µL
Elution volume	25 to 100 µL
Working principle	Magnetic beads-based method
Consumable	96 Deep well plate + 8 well magnetic rod's tip
Magnetic Rod gauss	4200 gauss
Purification accuracy	100 copy sample positive rate>95 %
Stability	CV<5 %
Collection efficiency	>95 %
Lysis & Elution temperature	Room temperature to 120°C
Operation interface	7-inch touch screen, 2 shortcut buttons
Sterilization	UV Light
Internal program	Preset 8 programs, max store 100 programs
Protocol management	Create, edit, delete, protocol mode
Extension interface	2 standard USB port, Ethernet port, WiFi, built-in SD card
Max. input power	100-240V, 50-60Hz, 450W
Dimension	430×400×460 mm
Weight	28 kg

## Features



UV Sterilization



Process sample Capacity



Fast Extraction



Easy to Use



7'' Touchscreen

