

BOHUI

BHQ-III is a Fully Automatic Molecule Workstation that integrates nucleic acid lysis, PCR amplification, data analysis and result printing.



GenPlex® BHQ-III

Fully Automatic Molecule Workstation (1-12 Modules)



Simple

5 minutes of hands-on time



Easy

No precise measuring or pipetting required



Fast

Turnaround time of about 90min

Set It Up In 5 Minutes

With minimal training and no precise pipetting required, in as little as 5 minutes, the patient sample is loaded into the pouch and placed into the system for an automated test.

Simplicity Is In The Software

The Genplex BHQ-III walks you through the entire process—from sample to answer. When the run is complete, the software analyzes and reports results in a simple, easy-to-read format.

Minimum Contamination--- Enclosed System

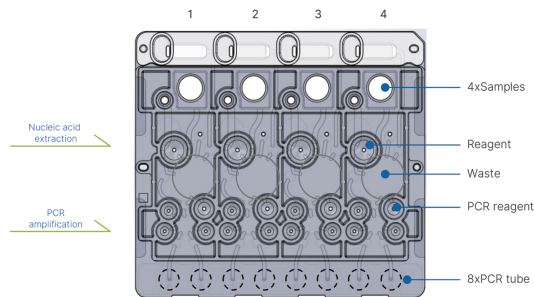
Sealed chip: All the process enclosed in the chip including all the waste

4 samples in one chip and 3 chips per run

Sophisticated control: 68 micro valves and pumps in processing the liquid flow with high accuracy

Fully automatic

4 Samples



BHQ-III		
ANALYTES	Model	BHQ-III
	Detection platform	Real-time PCR
	Detection module	1-12 Modules
	Classic Mode Process	90min
	Rapid Mode Process	60min
	Average Heating rate	≥1.5 °C/s (from 50°C to 95°C)
	Average Cooling rate	≥1.5 °C/s (from 95°C to 50°C)
	Applicable dyes	FAM/ICROXCY5
	Electrical specification	AC220V 50Hz
	Dimension	566x624x672 mm (LxWxH)
	Weight	<70kg
TEST MENU	Sensitivity	Can detect single copy gene
	Respiratory Infections	FluA, FluB, ADV, MP, RSV, BP, ...
	Intestinal Infection	RV, NoV, SaV, AsV, AdV, ...
	STIS	CT, UU, NG, Mg, MH, ...

BOHUI
Beijing Bohui Innovation Biotechnology Group Co., Ltd.

No.9 shengmingyuanlu, changping District, Beijing, china (102206)

+86-010-88850168

market@bohui-tech.com

+85-010-88856244

http://www.bohui-tech.com