

Link do produktu: <http://www.novazym.sklep.pl/ultrafast-labchip-sample-prep-g2-12-system-p-902.html>



UltraFast LabChip Sample Prep G2-12 System

Opis produktu

UltraFast LabChip Sample Prep G2-12 System



? Product Description

UltraFast LabChip Sample Prep G2-12 System includes a DNA/RNA isolation machine and plastic LabChip. It takes 10-15 min to isolate nucleic acid from 1-12 samples.



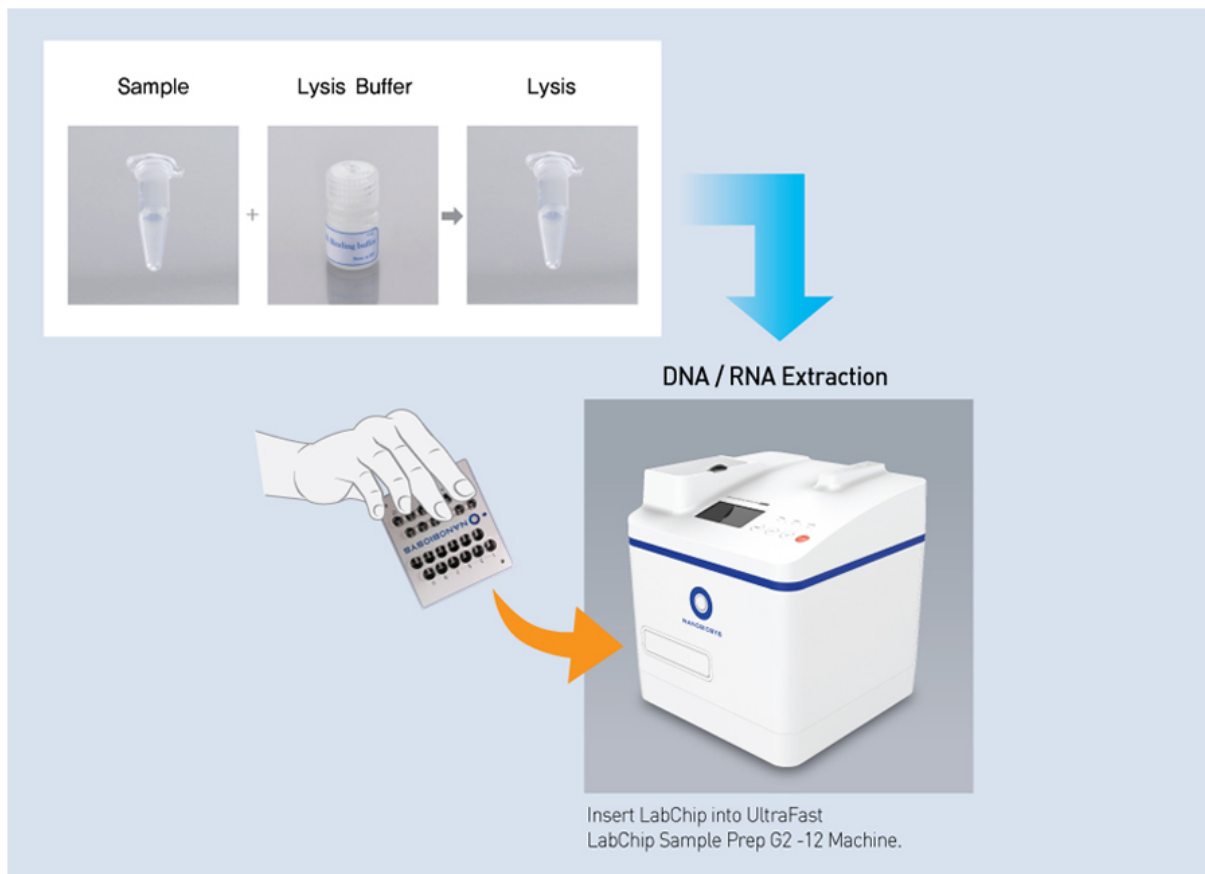
? Features

- ? Ultrafast : DNA/ RNA isolation from specimens in 15 min
- ? LabChip-based : Disposable plastic LabChip-based system.
- ? Multiplex : Simultaneous isolation of nucleic acids from 12 samples.
- ? Easy-to-use : Simple protocol
- ? High Performance : Excellent DNA/RNA extraction yield
- ? Cost-effective : Economical LabChip Price
- ? Portable Weight : 19 Kg

? Specifications

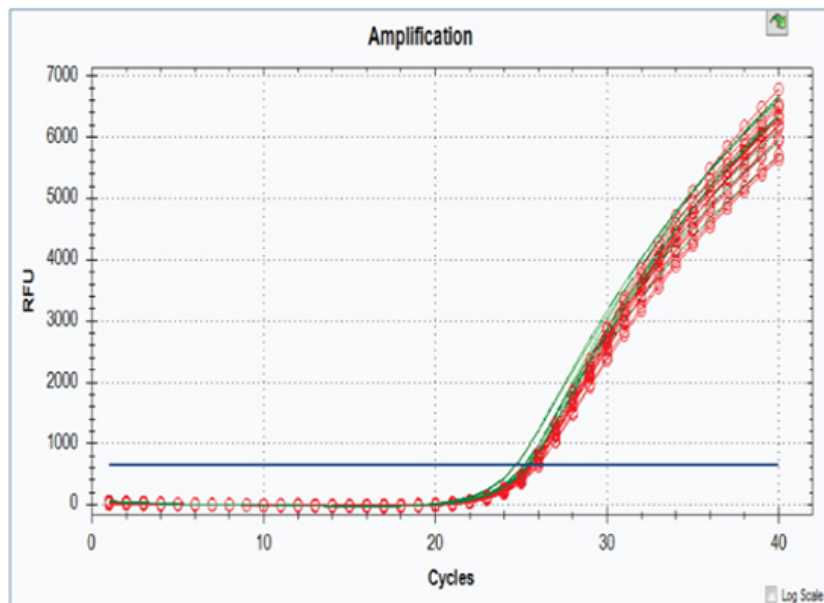
Dimension (W×D×H mm)	345 × 330 × 395
Weight (kg)	19
Sample Volume (μl)	50 – 200
Input Voltage (V)	AC 100 – 240 (Free Voltage)
Input Frequency (Hz)	50 - 60
Input Power (W)	120
Running Temperature Range (°C)	30 - 110
Temperature Accuracy (°C)	± 0.3
Optimal Operating Temperature (°C)	15 - 35
Optimal Operating Humidity (%)	10 – 70 (Non-condensing)

? Assay Procedure : ULtraFast LabChip Sample Prep G2-12



? Product Usage Video

? Test with *Salmonella enterica*



Sample	Ct	Average	Deviation	CV (%)
Prep by Spin Column	25.70	-	0.18	0.7
gDNA, Ch. A-1	25.06	24.98	0.23	0.9
gDNA, Ch. A-2	25.12			
gDNA, Ch. A-3	24.65			
gDNA, Ch. A-4	25.11			
gDNA, Ch. A-5	25.11			
gDNA, Ch. A-6	24.64			
gDNA, Ch. B-1	25.22			
gDNA, Ch. B-2	25.00			
gDNA, Ch. B-3	24.72			
gDNA, Ch. B-4	24.79			
gDNA, Ch. B-5	25.33			
gDNA, Ch. B-6	25.01			

Cat No.	Product Description	Size	
Sample Prep Instrument and Accessories			
P-S-SP-20-101	Ultrafast LabChip Sample Prep G2-12 Instrument	1ea	
P-B-BR-SP-001	Ultrafast LabChip Sample Prep Kit	120 test	