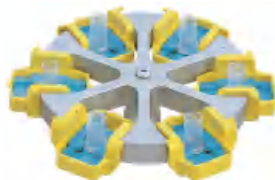


## Available rotors

### CYTOR-1 Cat. No.31447

for Cytoprep-1  
Max. speed: 4000rpm  
Rotor capacity: 6pcs  
Max. RCF: 2170xg  
Rotor material: Aluminum alloy



### CYTOR-2 Cat. No.30451

for Cytoprep-1  
Max. Speed: 4000rpm  
Rotor capacity: 8pcs  
Max. RCF: 2170xg  
Rotor material: Aluminum alloy



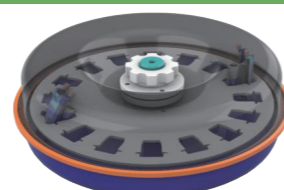
### CYTOF-4 Cat. No.31450

for Cytoprep-1/2  
Cyto Filter  
Volume: 2~3ml  
Structure: Clip + Slide +  
Filter + Funnel



### CYTOR-3 Cat. No.30437

for Cytoprep-2  
Max. Speed: 2000rpm  
Rotor capacity: 16pcs  
Max. RCF: 940xg  
Rotor material: Plastic



## Technical specification

Model	Cytoprep-1	Cytoprep-2
Max. Speed	4000rpm	2000rpm
Max. RCF	2170xg	940xg
Available Rotor	6 or 8 pcs	12 or 16 pcs
Time Range	0~99mins69s	
RPM/RCF Convert	Yes	
Noise	≤ 55 dB	
Acc/Dec	10 Kinds	
Speed Accuracy	±20r/min	
Display	LCD	Touch Screen
Memory	10 groups	100 groups
Power Supply	AC 110~220V, 50/60Hz	
Overall Dimension	528×370×280mm	690×500×390mm
Net Weight	21kg	80kg
Testing Standard	EN 61010-1, EN 61010-2-020, EN 61326-1, EN 61010-3-2/A2	



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## Cytoprep Centrifuge

## Applications

ULTRASSAY Cytoprep centrifuge is based on the technology of Liquid-based thin-layer cell detection system that cells are stored in cell preservation solution, and removes the blood, mucus and other interfering components and cell morphology is maintained. Then, by using membrane filtration and specific gravity centrifugation principle of the liquid-based thin-layer cell. The preparing instrument, cells will be uniformly dispersed and attached to specially treated glass slides to make the cells smear slides, thus forming cytological smears slides that meet international diagnostic standards.



Cytoprep-1

## Features

### • Convenient Operation

- (1) Special slides preparation device, one-step rapid handling, easy slides unloading, time saving and labor saving;
- (2) One-time automatic slides preparation of 1~16 pcs, which takes only 3 minutes;
- (3) 6, 8, 12 or 16 through-put available for selection.

### • High Compatibility

- (1) The cell preservation solution is suitable for a variety of cytological specimens;
- (2) Rapid staining program;
- (3) Papanicolaou and hematoxylin-eosin staining available.

### • High Quality Slides Smear

- (1) 1.8cm diameter slides smear, convenient to read;
- (2) Multiple slides of the same quality can be made repeatedly from the same specimen;
- (3) The background of the slides smear is clear, and the cells are abundant and evenly distributed.

### • Main Consumables

Liquid-based thin-layer cells slide preparation instrument, cells preservation solution, cells filter, staining solution, etc.



Cytoprep-2