

# **Cytology Centrifuge**

## Introduction:

BKC-TL4Cyto-I is a centrifuge that can complete the two steps of cell concentration (centrifugation) and smear in cell suspension at one time. It can reduce cell loss and damage, and cells are concentrated in a certain range, which can improve the detection rate and save the time of operation and film reading.



# Application:

Suitable for the examination of a variety of body fluids and cell suspension, such as chest, ascites, urine, cerebrospinal fluid and blood in a small number of cancer cells, abnormal or normal cells, can improve the detection rate and save film reading time.

#### Features:

- \* Brushless DC motor, microcomputer processor precise control.
- \* The LCD screen displays the operating parameters in real time.
- \* Electronic door lock, overspeed, unbalanced protection, fuselage with high quality steel structure.
- \* Transparent acrylic door cover, visual sample operation.
- \* Stainless steel inner cavity, double layer protection structure.
- \* Alarm protection function, overspeed, unbalanced protection, safe, reliable, convenient and fast.
- \* Two stage vibration reduction, centrifugal effect to achieve the best.
- \* 10 kinds of lifting speed to choose from, the lifting speed is fast.

### Technical Parameters:

Model	BKC-TL4Cyto-I
Max.Speed	4000rpm
Max.RCF	2170×g
Max.Capacity	6 cards
Speed Precision	±10rpm
Time Range	1s~999min
Power Supply	Standard: AC220V 50/60Hz
	Optional: AC110V 50/60Hz
Consumption	200W
Noise	≤55dB(A)
External Size(L*W*H)	475*350*254mm
Package Size(L*W*H)	510*460*310mm
Net/Gross Weight	17kg/20kg