

# ECONDMC CONVENIENT

### **Specification**

Model	SM-200
Capacity	1-12 specimens per batch
Applicable Specimen	Gynecological (GYN)
Run Time	3 minutes/batch

Operation	Touch Screen
Supply Voltage	AC 220±22V 50Hz/60Hz
Dimension	436 x 560 x 380 mm (L x W x H)
Weight	42 KG

# **SM-200** Cytology Slide Processor

SM-200 allows optimal cell deposition and homogeneous distribution.

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### **KEALTHSKY**









#### **Product Introduction**

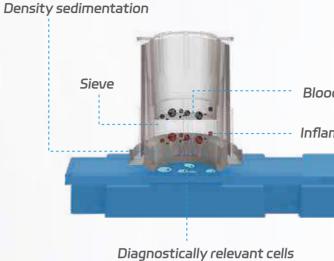
Utilizing SCT technology, SM-200 separates the cells from the suspension and deposits the cells onto a slide by low-speed centrifugation.

SM-200 is specially designed for cervical specimen preparations to produces thin-layer slides with clean background, optimal cell deposition and better maintained cellular morphology.



# Sieve Sedimentation Cytologic Technology (SCT)

A unique and patented cytology slide preparation technology developed by HealthSky.



## Easy-TLT Liquid-Based Cytology Processing Kit (SCT)

The Easy-TLT Liquid-Based Cytology Processing Kit (SCT) is designed for use with the Liquid-Based Cytology Slide Processor SM-200.

The Easy-TLT Liquid-Based Cytology Processing Kit (SCT) is used for liquid-based cytology processing including preservation, transportation, and slide preparation of gynecologic specimens.



100% of the collected sample is preserved. Specimen specified solution maximumly preserve the characteristics of cells.



SCT Utilized

Less obscuring factors and better visualization of cells

#### Fast Processing

Simple operation and high productivity

#### Convenient

Slide loading & unloading in one step



Blood and mucus

Inflammatory cells



Obscuring factors such as blood and mucus are filtered out by the sieve, the inflammatory cells and other interferents are separated by density sedimentation, the relevant diagnostic cells are enriched on the slides which are specially treated.



The chamber and the specially treated adhesion slides provide advanced cell enrichment and adhesion.