

**WEXIS**

## **PRODUCT CATALOGUE**

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Guangzhou Wexis Biotech Limited

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# COMPANY PROFILE

Guangzhou Wexis Biotech Co., Ltd. was established in Guangzhou China in 2005. It is a high-tech enterprise dedicated to the R&D, production and service of total solution of histology. We provide high-quality solutions to our valued customers, strive to promote the development of pathology industry consistently.

Wexis product range is from instruments, consumables and reagents. All products are manufactured under management system of ISO13485 and CE certified. As of 2023 our strong R&D team enable us to achieve more than 60 patents.

Wexis constantly expand product range based on the needs of the market, and always keep products in high quality standard in order to allow diagnosis to be made correctly, quickly and avoiding errors as much as possible.

We value a collaborative environment with a winning mentality that delivers operational excellence and best-in-class support to our customers on the frontline all over the world.

## **Mission:**

With the concept of high-tech and environmental protection, provide customers with high-quality products and consistently strive to promote the development of pathology industry.

## **Vision:**

Becoming a global leading brand for pathological total solution.

## **Our Value:**

Innovation, excellent quality, win-win, integrity, collaboration, gratitude, hard work and responsibility

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# CRYOTOME C5500



◆ Intuitive software and touchscreen



◆ Spacious brightness cryo-chamber



◆ Large cryobar with 6 peltier position



◆ Light touch handwheel with brake

## SPECIFICATION PARAMETERS

Item No.	313070005	Specimen Horizontal Stroke	22mm
Rated Power	1200W	Specimen Vertical Stroke	65mm
Chamber Temperature	0°C~-60°C	Max Specimen Size	65mm*80mm
Defrost Mode	Manual/Automated	Max Specimen Clamp Adjustable Angle	12°
Cryobar Minimum Temperature	-55°C	Specimen Fast Forward And Fast Backward Speed	0.45mm/s
Cryobar Freezing Points	≥24pcs	Section Thickness Set Range	0.5μm~100μm
Cryobar Peltier position	6pcs	Trim Thickness Set Range	0μm~600μm

# ROTARY MICROTOME M3050



- Features dynamic balance system, light touch handwheel with dual brake offers safety working for operators.
- Designed for disposable blades, both low profile and high profile. Module structure offers precision adjustable blade angle to get ideal section.
- Movable debris tray offers convenience for daily cleaning.

## Highlights

## SPECIFICATION PARAMETERS

Item No.	313070006
Specimen Vertical Stroke	60mm
Specimen Horizontal Stroke	28±1mm
Specimen Positioning	X/Y:0°~10°, Z:360°
Specimen Clamp Adjustable Angle	0°~15°
Section Thickness Set Range	0~100µm, Graduation value 0.1µm
Trim Thickness Set Range	0~999µm, Graduation value 1µm
Specimen Retraction	0~100µm

# TISSUE SECTION ATOMIZER NE410

- ◆ Eliminate static, rolled, cracked section.
- ◆ Compatible with both tap water and purified water.



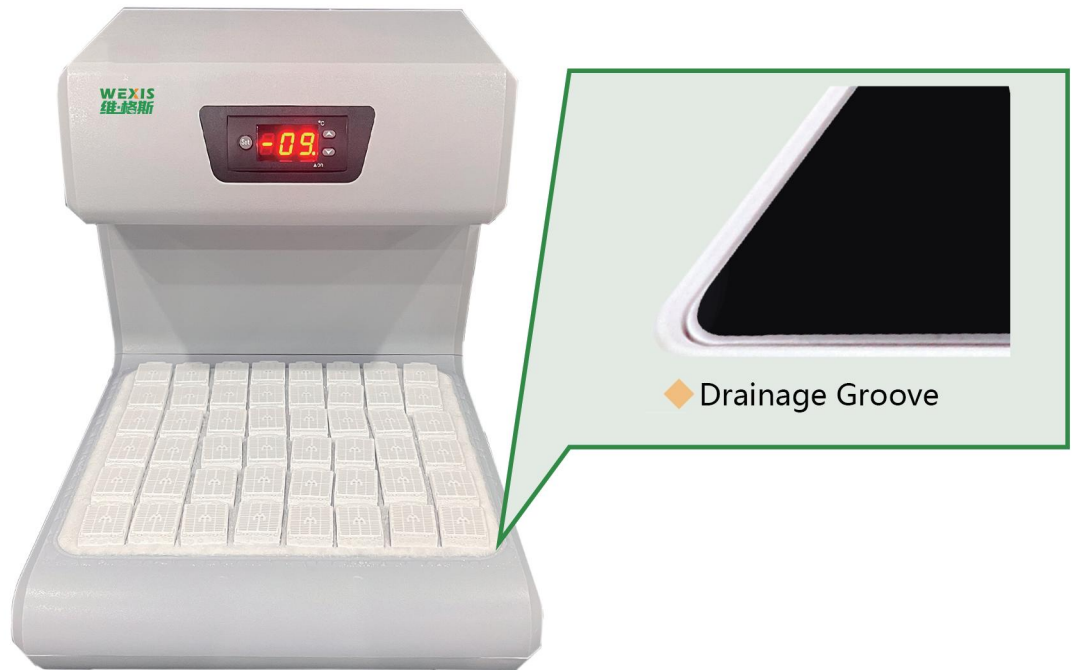
◆ Adjustable Fog Volume

◆ Intuitive Control Knob

## SPECIFICATION PARAMETERS

Item No.	313070003
Dimensions	265.5mm*138.5mm*162.6mm
Weight	1.5kg
Atomization Capacity	350ml/h
Voltage	DC24V
Power Rating	0~28W

# COLD PLATE CP380



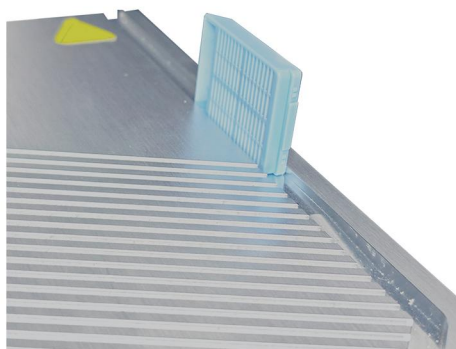
## Highlights

- Built-in ECO compressor keeping paraffin block in ideal temperature for smooth sectioning.
- Unique groove design for drainage after defrosting.
- Available temperature set range -2C to -15C.
- Max capacity 48-54 blocks.

## SPECIFICATION PARAMETERS

Item No.	313080002
Dimensions	535mm*330mm*358mm
Weight	20kg
Cooling Plate Area	270mm*250mm
Rated Power	170W
Temperature Range	-2°C~-15°C
Frost Time	≥5min
Cooling Plate Capacity	≥48pcs

# WAX TRIMMER TR302



## Highlights

- ◆ Different type of slots and grooves on the heating plate to meet demands of different size of wax block.
- ◆ Constant temperature at 78°C.
- ◆ Magnetic waste collecting tray, easy to replace the inner disposable wax collection box.



## SPECIFICATION PARAMETERS

Item No.	313070002
Dimensions	285mm*160mm*120mm
Rated Power	50W
Surface Temperature	78°C (±2°C)
Preheat Time	5~8 mins
The Capacity of Wax Collection Box	300ml
Working Temp	5°C~40°C

# FLOATATION/DRYING WORKSTATION FL220



◆ Movable Water Bath

## Highlights

- Movable water bath offering convenience for replacing water.
- 45 degree "step" design heating panel, dry slides quickly and avoid section slip away.
- Independent heating system of water bath and slide warmer.  
All set values are readily visible without toggle and no shared display.
- Comes with memory function on temperature set last time.

## SPECIFICATION PARAMETERS

Item No.	313080001
Water Bath	220mm*145mm
Heating Panel	248mm*107mm
Rated Power	260W(Bath-200W;Dryer-60W)
Dryer Temp Set Range	Room Temp -99°C
Bath Temp Set Range	Room Temp -99°C
Working Temp	0°C~40°C
Time of Reach Set Temp	< 30 mins

# SLIDE DRYING HOTPLATE DR230



## Highlights

- 45 degree "step" design heating panel, dry slides quickly and avoid section slip away.
- Large heating area with capacity of 44 slides.
- Corrosion free PE outer case.
- Comes with memory function on temperature set last time.



◆ "Step" Design Heating Panel

## SPECIFICATION PARAMETERS

Item No.	313080002
Dimensions	415mm*310mm*120mm
Heating Panel	295mm*270mm
Rated Power	300W
Dryer Temp Set Range	Room Temp -99°C
Temp Display Range	0°C~99.9°C
Working Temp	0°C~40°C
Time of Reach Set Temp	≤10 mins

# WAX DISPENSER WD360



## Highlights

- ◆ 6L large capacity of wax cylinder.
- ◆ Constant set temperature to maintain feature of paraffin wax.
- ◆ Faucet with filter to minimize impurity from wax.

## SPECIFICATION PARAMETERS

Item No.	313060001
Dimensions	248mm*289mm*460mm
Wax Cylinder Capacity	6L
Melting Wax Weight	4.5kg
Temperature Setting	0~99°C
Working Temp	0°C~40°C
Wax Outflow Time	<10 mins

# SLIDE DRYING CABINET

- ◆ Completed with air purifier to absorb VOCs and formaldehyde.
- ◆ Ideal partner of microscope



**Ventilation Slide Tray**

## SPECIFICATION PARAMETERS

Item No.	313130001
Model	PC7010
Capacity	200 Slides (10 Tray)
Dimensions	235mm*340mm*290mm

Item No.	313130002
Model	PC7020
Capacity	400 Slides (20 Tray)
Dimensions	235mm*340mm*448mm

# SLIDE DRYING CABINET



## SPECIFICATION PARAMETERS

Item No.	313130003	313130004
Type	Basic type	Standard type
Model	EC700-1	EC700-2
Confuguration	2 Cabinets + Chassis	Basic type +80 Slide trays
Capacity	1600 Slides	1600 Slides

Item No.	313130005	
Type	ECO type	
Model	EC700-3	
Confuguration	Standard type+Air purifier	
Capacity	1600 Slides	

# PATHOLOGY SPECIMEN ARCHIVING AND STORAGE



## Slide Drying Cabinet System

1. Combined by 4 cabinets.
2. Each cabinet have 5 drawers.
3. Each drawer is divided into 5 rows for slide drying.



## Wax Block Storage System

1. Combined by 4 cabinets.
2. Each cabinet have 5 drawers.
3. Each drawer is divided into 14 rows for wax block storage.



## Slide Storage System

1. Combined by 4 cabinets.
2. Each cabinet have 9 drawers.
3. Each drawer is divided into 4 rows for glass slide storage.

## SPECIFICATION PARAMETERS

Item No.	313130008
Product Name	Slide Drying System
Model	HC700
Dimensions	W515mm*D480mm*H440mm(base height not included)
Capacity	14000-16000pcs
Loading Weight	1000kg

Item No.	313130009
Product Name	Wax Block Storage System
Model	BC700
Dimensions	W515mm*D480mm*H440mm(base height not included)
Capacity	15000-16500pcs
Loading Weight	800kg

Item No.	313130007
Product Name	Slide Storage System
Model	DC700
Dimensions	W515mm*D480mm*H440mm(base height not included)
Capacity	55000-65000pcs
Loading Weight	1000kg



## Dissection Blade Handle

THIS PRODUCT HAS BEEN PATENTED, AND COPYING IS NOT PERMITTED.

UTILITY MODEL PATENT NO.:202123415375.9    UTILITY MODEL PATENT NO.:202221296770.1    DESIGN PATENT NO.:202130882330.9

## Features Durability, Quality Assurance



CORROSION  
RESISTANCE



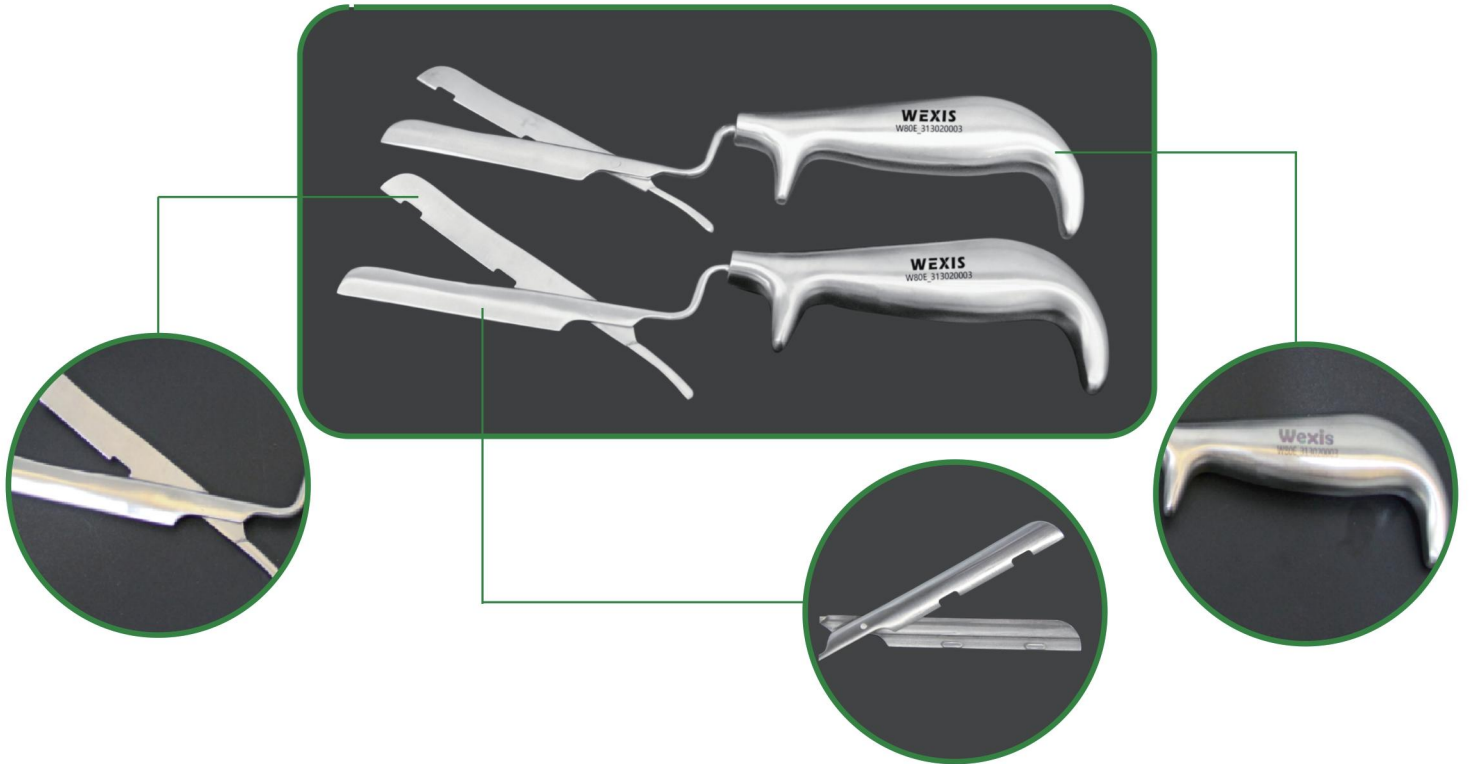
ERGONOMIC  
DESIGN



TIGHTNESS



ENVIRONMENT  
FRIENDLY



- For the trimming of tissue specimens in the pathology department.
- The overall stainless steel material for durability, providing a quality long lasting product.
- Blade fasten tightly, changing blade safely and conveniently.
- Ergonomic design, the handle and the blade are on two parallel lines for cutting specimens smoothly.
- Compatible with common disposable low profile microtome blade with length 80mm, such as EpreDia, Erma, Muto and Feather.

## Highlights

## X Specification

PART NO.	MODEL	COMPATIBLE BLADE
313020003	W80E	"EPREDIA" , "ERMA" BLADE 80MM
313020004	W80M	"MUTO " BLADE 80MM
313020006	W80F	"FEATHER" BLADE 80MM

【CLASS I MEDICAL DEVICE REGISTRATION NUMBER】 粤穗械备20220668

\*The pictures are for reference only, please refer to the physical product for details

# GROSSING STATION



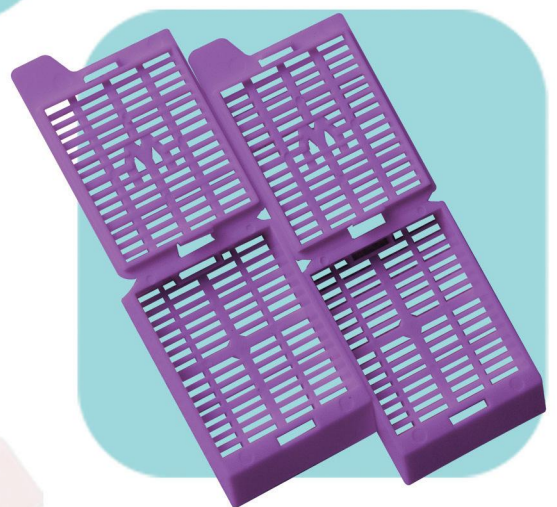
- Wexis Grossing Workstation provides complete features/facilities for pathological inspection, dissecting and preparation of specimens for further tests.
- The main body uses SUS-304 stainless steel with thickness of 1.2MM and the work bench uses SUS-316 stainless steel with thickness of 1.5MM.

## Highlights

## SPECIFICATION PARAMETERS

Item No.	313020001
Model	PW900
Dimensions	1800mm*800mm*1900mm
Item No.	313020002
Model	PW901
Dimensions	1500mm*800mm*1900mm

**WEXIS**



# Embedding Cassettes



One-piece design



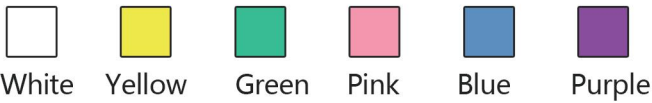
Refer. No.:037

Stripe hole

Attached lid

45° writing surface

250pcs/box, 8boxes/carton, 2000pcs/carton



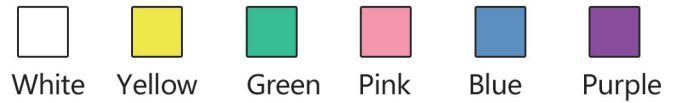
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Square hole

Attached lid

45° writing surface

250pcs/box, 8boxes/carton, 2000pcs/carton



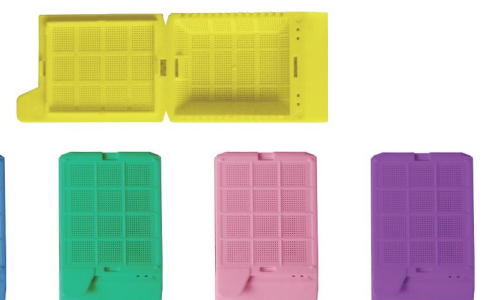
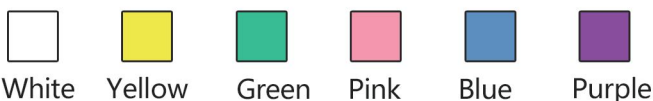
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Fine square hole

Attached lid

45° writing surface

250pcs/box, 8boxes/carton, 2000pcs/carton



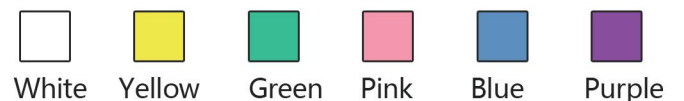
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Mesh hole

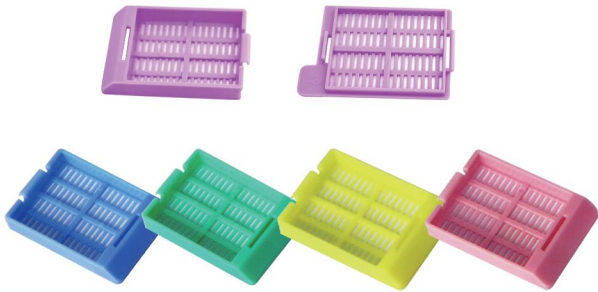
Attached lid

45° writing surface

250pcs/box, 8boxes/carton, 2000pcs/carton



Two-piece design



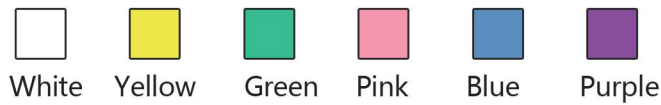
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Stripe hole

Rear hinge lid

45° writing surface

4\*500 bottoms, 2\*1000 lids, 2000pcs/carton



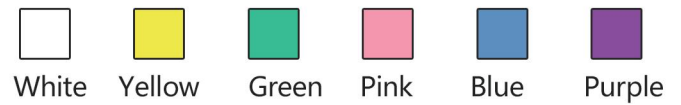
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Stripe hole

Rear hinge lid

45° writing surface

4\*500 bottoms, 2\*1000 lids, 2000pcs/carton



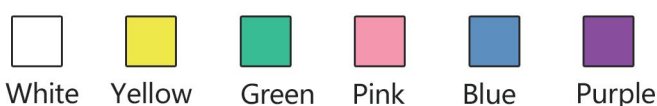
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Stripe hole

Front hinge lid

45° writing surface

4\*500 bottoms, 2\*1000 lids, 2000pcs/carton



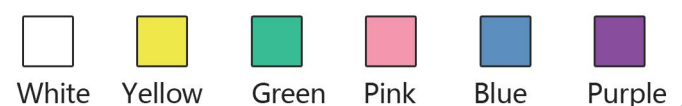
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Stripe hole

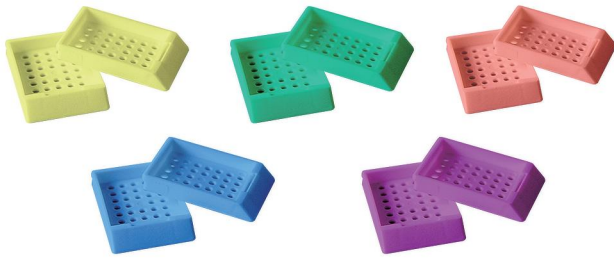
Front hinge lid

45° writing surface

4\*500 bottoms, 2\*1000 lids, 2000pcs/carton



# TISSUE CASSETTES



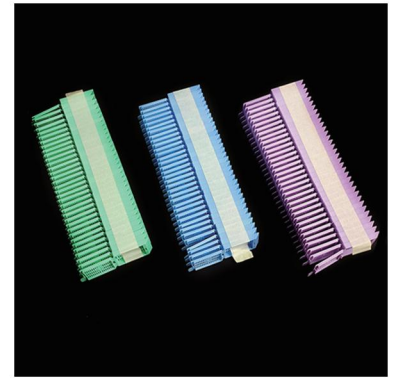
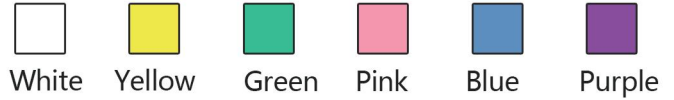
Round hole

Without lid

45° writing surface

500pcs/box, 8boxes/carton, 4000pcs/carton

Refer. No.:038



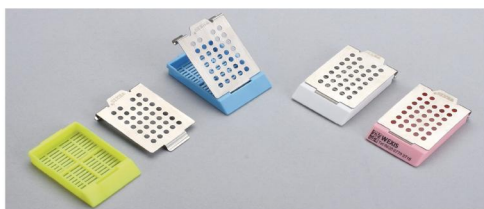
- ◆ Available packing: bulk packing, sleeved packing, taped packing.
- ◆ Apply different raw material to compatible with inkjet printer, thermal transfer printer and laser printer.

# Stainless Steel Embedding Molds & Lids



## Stainless Steel Embedding Mold

- ◆ 304 stainless steel, polished edge.
- ◆ Features re-usable.
- ◆ Compatible with most embedding cassettes and embedding center on the market.



## Stainless Steel Lid

- ◆ 304 stainless steel, delicately polished.
- ◆ Features re-usable.
- ◆ Compatible with most embedding cassettes without lids on the market.

# MICROSCOPE GLASS SLIDE



- ◆ Uniform on edges, thickness and dimensions.
  - ◆ Pre-cleaned.
  - ◆ Good flatness.
  - ◆ No-scratches.
  - ◆ Non-sticking.
- ◆ Size:75\*25mm  
Thickness:1.0~1.2mm

## Highlights

## SPECIFICATION PARAMETERS

Item No.	312030001
Glass	Soda lime
Treatment	One head one side polished. Polished edge. 45°corner. Each slides protected by papers.
Packing	50pcs/box,50box/carton

Item No.	312030003
Glass	Soda lime
Treatment	One head one side polished. Polished edge. 45°corner.
Packing	50pcs/box,40box/carton

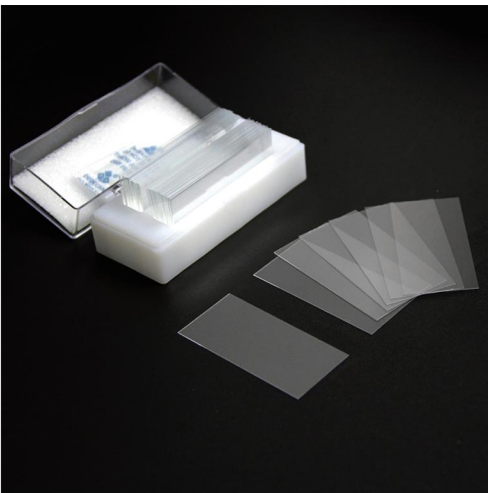
Item No.	312030004
Glass	Soda lime
Treatment	One head one side color coated. Polished edge. 45°corner.
Packing	50pcs/box,40box/carton

Item No.	312030002
Glass	Soda lime
Treatment	One head two side polished. Polished edge. 45°corner. Each slides protected by papers.
Packing	50pcs/box,50box/carton

Item No.	312030006
Glass	Soda lime
Treatment	One head two side polished. Polished edge. 45°corner.
Packing	50pcs/box,40box/carton

Item No.	312030005
Glass	Super white
Treatment	One head one side color coated. Polished edge. 45°corner. Positive charged.
Packing	50pcs/box,40box/carton

# COVER GLASS



- ◆ Good transparency.
- ◆ Easy to use.
- ◆ Offered in a variety of sizes.
- ◆ Uniform on edges, thickness and dimensions.

## Highlights

## SPECIFICATION PARAMETERS

Item No.	Dimensions	Packing
312040001	24mm*24mm	200Pcs/Box;200Boxes/Carton
312040002	24mm*32mm	100Pcs/Box;200Boxes/Carton
312040003	24mm*40mm	100Pcs/Box;200Boxes/Carton
312040004	24mm*50mm	100Pcs/Box;200Boxes/Carton

# PATHOLOGY GRADE PARAFFIN WAX



- Paraffin wax formulations developed with consistent quality and dependability to minimize tissue distortion and provide exceptional compression resistance and ribbon continuity.
- There is a paraffin wax featuring a variety of set-point temperatures and additives to meet your processing, embedding and sectioning needs.

## Highlights

## SPECIFICATION PARAMETERS

Item No.	312020001
Melting Point	54~56°C
Colour	White
Packing	1kg/Pack; 8Packs/carton
Item No.	312020002
Melting Point	57~60°C
Colour	White
Packing	1kg/Pack; 8Packs/carton

# PRE-FILLED TISSUE FIXATIVE IN VIAL



## Highlights

- Pre-filled Formalin Specimen Jars are impact-resistant, clear polypropylene jars pre-filled with 10% Neutral Buffered Formalin.
- These wide-mouth jars provide easy access to specimens.
- The caps are ribbed, leakproof and easy to open or close even with wet hands or gloves.
- The amount of formalin in the specimen jars is approximately half the volume of the jar.
- Offered in a variety of sizes.

## SPECIFICATION PARAMETERS

Item No.	Capacity	Packing
311010001	6ml/vial	500vial/Carton
311010004	15ml/vial	500vial/Carton
311010005	20ml/vial	500vial/Carton
311010006	30ml/vial	320vial/Carton
311010007	50ml/vial	200vial/Carton

# TISSUE FIXATIVE IN LARGE SIZE



## Highlights

- Wexis is offering high-quality Neutral Buffered Formalin Fixative for the histology lab.
- Reduce exposure to toxic fumes with the premixed 10% Neutral Buffered Formalin.
- Wexis is trying to minimize the environmental impact by the reduction of packaging with our products. The large size tissue fixative uses less plastic compared to most standard bottles, reducing waste and sourced in the world.

## SPECIFICATION PARAMETERS

Item No.	Capacity	Packing
311010012	2500ml/bottle	8btl/Carton
311010013	5000ml/bottle	4btl/Carton
311010014	10L/pail	1pail/Carton
311010015	15L/pail	1pail/Carton
311010016	20L/pail	1pail/Carton



## PRODUCT CATALOGUE

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