

SS - 3360

Slide Stainer



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► SUPERIOR QUALITY · EXCELLENT SERVICE

SS3360 Technical Parameters	
Dimensions, unpacked (WxDxH)	1066 x 700 x 630 mm
Net Weight	approx.130kg
Power consumption	1200VA
Supply voltage/ frequency	100~240VAC 50/60Hz
Operating temperature range	+15°C to +40°C
Total stations	26
Oven station and temperature	1; Max temperature 75°C
Reagent heating station	4; Max temperature 38°C
Water washing station	4
Reservoir volume	480mL ± 20mL
Program storage capacity	≥100programs
Slide rack capacity	30pcs
Throughput H/E	360 slides per hour

►► Fully Automatic Intelligent Slide Stainer

Slide Stainer SS3360 is a fully automatic intelligent stainer for routine histological and cytological Staining. It has stand-alone mode and online mode with 3500 glass coverslipper to form the integrated combo workstation.

High throughput, fully automated staining process. Excellent quality control system and ready-to-use consumables and patented AAT system keeps each slide consistent.

►► Expertise in Quality control Excellent staining effect

Patented AAT system

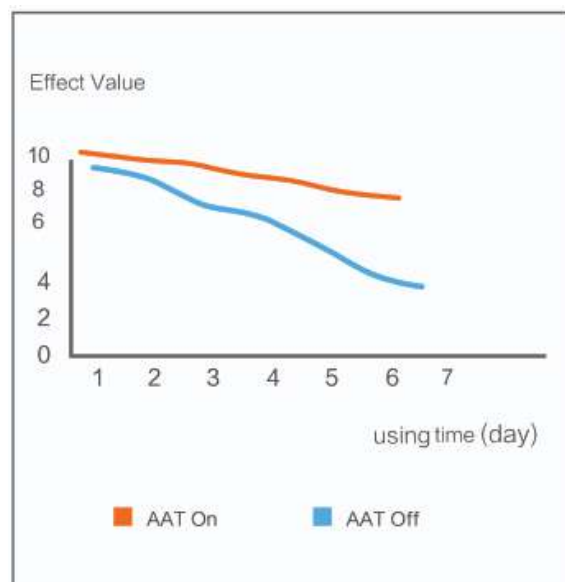
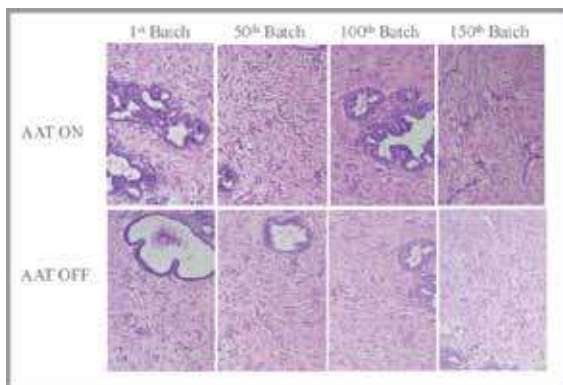
AAT technology keeps staining consistent According to the specimen / numbers of staining rack and / or days of hematoxylin and eosin use, the soaking time will be gradually increased to achieve staining consistency. This system saves on the reagent cost.

Reagent Management :Quality control

The Software controls the reagent management system. It allows the users to monitor reagent utilization and automatically generates a replacement reminder. This report enables effective traceability and management of staining quality and helps to reduce reagent costs.

Reduce reagent carry over and cross contamination

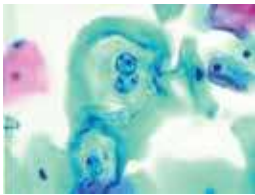
The powerful robotic arm has the function of " leaching" and "shaking" . The Slide Stainer can effectively reduce reagent carry over and limit cross contamination.



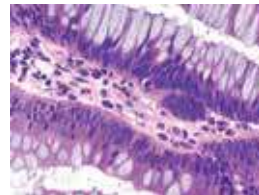
►► Flexibility

- Enter up to 100 protocols

2 Pre-programmed protocols : H/E staining, PAP Staining, different staining programs can run together.



PAP Staining



H&E Staining



- Reagent heating station

The reagent can be slightly heated to eliminate the impact of climate differences and save reagent costs.

- Hydrophobic basket

Effectively avoid reagents from cross-contamination.

- Flexible reagent solution

Optional exclusive ready-to-use reagent supplies for better results.



►► QC for each slide

- Scientific management for reagents

Reminder or forcible execution for reagents renewal. Historical renewal records can be checked at any time. Graphic reports of SOP can be exported directly.
Statistics of reagents consumption.

- Human-computer interaction is intuitive

Display indicates the status of the Stainer and coverslipper, the current reagent status and the amount of slides that have been completed.

- Remote real-time monitoring, alarms and queries

DAKEWE cloud remote monitoring system allows real-time monitoring of instrument status and remote warning (through webpage, email, SMS, and other ways), for effective management of equipment and enhanced tissue safety.



►► High throughput High efficiency

- High speed robotic arm

The robotic arm is quick and silent. Its vertical pulling speed can be as fast as 0.76 meter/second. It allows up to 11 slide racks to run at the same time. The staining time is always accurate.

- High-throughput staining

The innovative intelligent software algorithm is able to handle approximately 360 slides per hour (depending on the user protocols).

►► SAFETY AND ERGONOMIC

- Unique interaction

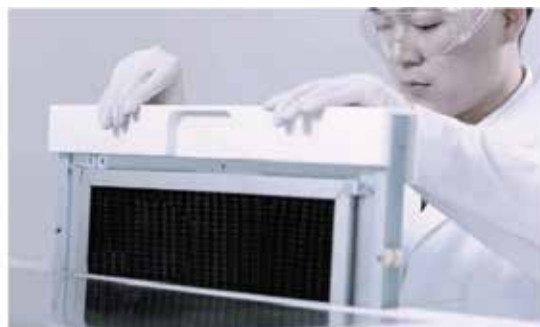
25 cm (10.4 inch) color touch display, user-friendly software design, simple operation process.

- Total safety

The intelligent exhaust gas monitoring function ensures that fumes do not escape. The exhaust gas concentration sensor monitors in real-time to protect staff's health.

- Various alarms

Real-time voice, visual signals, text, and notification via application (through your smart phone, Laptops and iPad with DAKWE free download application) to provide an intelligent operating guide program.



HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

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Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



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RTPCR



TOC
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Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



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Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.



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