

AW-3325

Anesthesia Workstation



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

Analytical Technologies Limited

An ISO 9001 Certified Company

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►► Specification

Model	AW-3325
Display	12.1" color touch screen
Monitoring	Tidel volume(VTI & VTE):0-2000 ml, Minute volume 0~99 L/min Breathing rate: 0~100 bpm, Paw: 0~80cmH ₂ O, PEEP: 0~60cmH ₂ O FiO ₂ : 18~100%, 3Waveforms: P-T, F-T, V-T 2Loops: F-V, V-P , EtCO ₂ , SpO ₂
Graph display	P-T, F-T, V-T Waveforms F-V, V-P loops
Power Supply	AC100~240V±10%,50/60hz±1%
Battery backup	Minimum 240 mins
Power consumption	≤70VA
Gas supply	O ₂ ,N ₂ O,Air and Reserved O ₂
input pressure	0.3MPa~0.6MPa
Yoke	1 x O ₂ , 1 x N ₂ O (Optional)
Flowmeter	O ₂ : 0~1L/min, 1~10L/min, N ₂ O: 0~1L/min, 1~10/min AIR : 0~1L/min, 1~10/min
Auxiliary O ₂ Flowmeter	0~15L/min, flow tube indicator
Pressure gauge	3 for pipeline gas, 2 for cylinder gas (optional)
O ₂ flush	25-75L/min
Bag/ventilation switch	switch for manual/spontaneous ventilation and mechanical
Operational modes	Closed and Semi-closed circuit system, semi-open
Driven mode	Pneumatically driven and electronically controlled
AGSS (Passive)	Option
Patient type	Pediatric and adult
Ventilation mode	VCV, PCV, SIMV-V, PSV,STANDBY,PRVC, SIMV-PRVC
Tidal volume	15~1500ml
Frequency	0, 1~80bpm, SIMV frequency: 4~60bpm
I:E ration	1:10~8:1
Inspiratory time	0.1 ~ 12.0 S
Inspiratory pause	0 ~ 50% of inspiratory time
Trigger(flow)	0.5~20L/min
Prinspired/Paupp	5~50 cmH ₂ O
Minute volume	0~99 L
MV(spontaneous)	0~99 L/min
Compliance	Ventilation System Compliance ≤4MI/hPa
FiO ₂	21%~100%
Electronic PEEP	OFF, 4 ~ 30 cmH ₂ O
Weight	160kg
Casters	10 cm diameter, with individual locking bracks at front

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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.

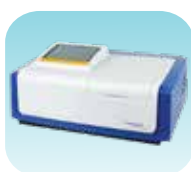
Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



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Double Beam



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3007



Optima Gas
Chromatograph
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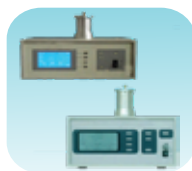
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Liquid Particle
Counter



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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Water purification
system

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Corporate Social Responsibility

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



Analytical
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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.

Reach us @



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