

The ASTEC Integrated Bio Stations are designed to meet the special requirements of laboratories. In the search for constant development of clean work station, ASTEC closely works with scientists for best solution ever for the versatile work station. It comes with both or either Stereo Microscope or Inverted Microscope with color display.



AT Series

Common Features

- High class clean environment
- Flat work stage

Work stage is maintained at controlled temperature for users to set. The display is embedded in back wall, and anti-vibrator set underneath the work stage. The DVD, power cables are stored in a shelf located under the work stage.

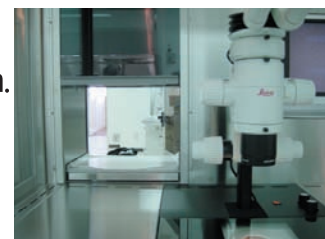
- Applicable for educational use

The attached display provides an excellent microscope view and is ideal for use in education.

- Optimized for microscope operation

Air-flow and downlights can be variably adjusted.

Integrated Bio Station can be customized with Access Tunnel to your operation room.



Access tunnel with a slide door



AIM Series

AT Series – Stereo Microscope

Transmitted light and Inclined light can be controlled in most efficient way. Plate warmer will be placed on the stage of microscope.

AIM Series – Inverted Microscope

Inverted microscope and micro-manipulation system can be mounted in the work stage. Anti-vibrator can be also installed to eliminate the vibration for the delicate microscope operation.

AIMT Series – Stereo & Inverted Microscopes

Stereo & Inverted COMBINED microscope is designed to save the working space!

Other set up examples:

- 2 sets of Stereo Microscopes (AITT series)
- 2 sets of Inverted Microscopes (AIMM series)



(unit = mm)

Models	AT-100	AIM-100	AT-130	AIM-130	AT-160	AIM-160	AT-180	AIM-180	AIMT-180	AT-200	AIM-200	AIMT-200
Outer Dimensions (HxWxD)	1920											
	1000×750		1300×750		1600×750		1800×750			2000×750		
Work-Area Dimensions	750											
	950×610		1250×610		1550×610		1750×610			1950×610		
Fluorescent Down Light	20W×4			20W×6			20W×7			20W×8		
Air-Flow Velocity	0~0.4m/sec											
Weight	220kg	220kg	280kg	280kg	320kg	320kg	355kg	355kg	355kg	385kg	385kg	385kg