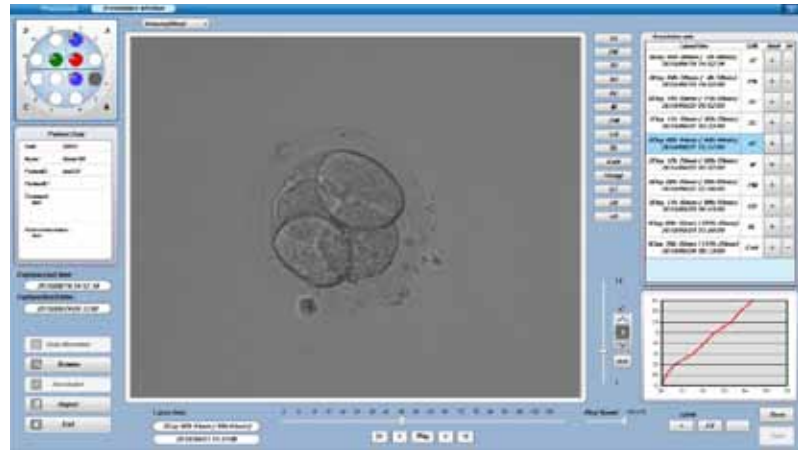


Advanced yet, Simple! Experience our Time-Lapse Imaging Software, the "Phototune"



The Phototune allows the user to Create, Edit & Alter every single shot taken by the CCM-iBIS, and produce a movie based on the user's choice of Lighting, Exposure & Subtitles. This is unquestionably, the most user-friendly time-lapse software released by far and has taken the time-lapse imaging possibilities to a whole new level.



Gas sampling port conveniently located in the front of the unit.



Equipped with all the necessary alarm systems and unique air-flow sensors.

Time-lapsing made Affordable & Easy!



SPECIFICATIONS

MODEL CCM-iBIS

	Model	CCM-iBIS-SL
Main body	External dimensions	(W)382mm×(D)590mm×(H)219mm *(Projections excluded)
	Number of Incubation Chambers	9 (25-Well EmbryoGrid)
	Inside-chamber dimensions	62 mm (W) x 65 mm (D) x 17 mm (H) Capacity: Approx. 69 ml
	Humidification method	Non humidification
	Power supply	110V-120 VAC 50/60Hz 3A or 220-240 VAC 50/60Hz 1.5A (Voltage fluctuation : within ±10%)
	Weight of the main body	Approx. 30kg
Optical system	Camera	1.3-million-pixel CCD camera, 4.86 mm x 3.62 mm imaging size
	Objective lens	Lens (10 x) for biological microscopes
	Light source for illumination	Red LED (Peak wavelength: 623 nm)

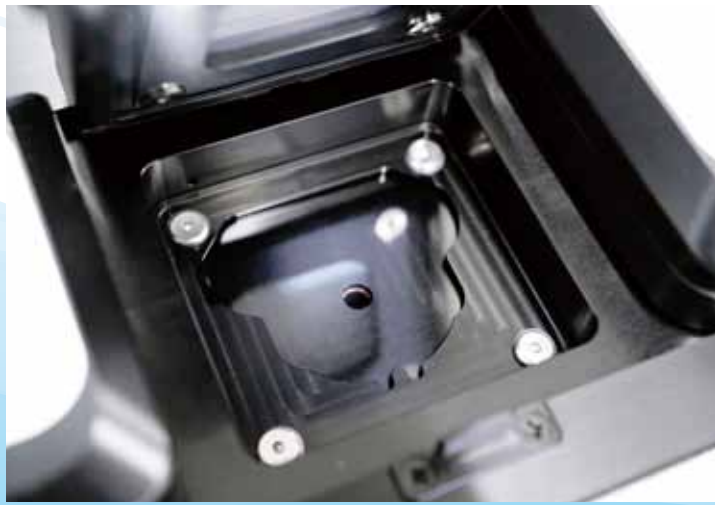
Good things come in small packages!



As a leading manufacturer of IVF/Research laboratory equipment, we value our customer's opinion and constantly strive to meet their demands; therefore we have invested a considerable amount of time and resources to make our units more compact, robust and user friendly. The CCM-iBIS is smaller, smarter and spectacularly more stable than its competitors by a milestone!



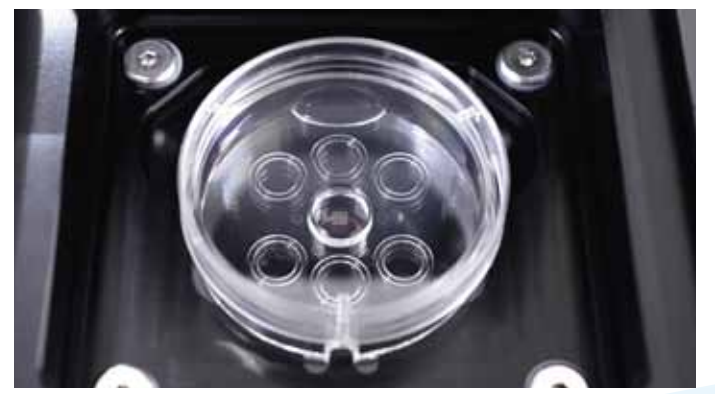
Nine small incubation chambers completely separated, securely incubate the embryos without disturbing one another. Each chamber is designed to hold one dish firmly in place, for maximum stability and steadiness during the entire process.



The upper Lids have been skillfully built with grade A Japanese Steel, curved to perfection, which allows extra room & flexibility to the user, while opening and closing the chambers. (The Red LED Light Source is built & engineered securely into the lid.)



Small & completely separated incubation chamber.



The CCM-iBIS uses the EmbryoGrid. It is designed to be optimized for the better results that is contributed with the group culturing of embryos as well as the use for Time-Lapse. The EmbryoGrid is commercially available with affordable price from Astec. Please contact your local Astec representatives for more information.