

MIRI®

Multiroom IVF Incubator

VIP treatment for high success rate embryos in IVF

The Esco MIRI® multiroom IVF incubator is the best option for securing embryos in your IVF laboratory. With 6 independent chambers, not only does it provide embryologists with a bigger capacity to accommodate more embryos, but it also gives the ability to ensure that environmental parameters are securely maintained. The IVF incubator provides the ability to choose between pure N₂ and CO₂ gases of premixed gas.



Key Features



Heated Lid

Prevents condensation and enhances temperature regulation and recovery.



Heated bottom

Provides direct heat transfer to the cultures through the optimization plate for stable heat regulation.



Removable Heating Optimization Plate

With wide selection of inserts.



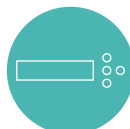
Built-in pH System

The MIRI® has a built-in pH system that the user can use to calibrate the pH meter and measure the pH of the media.



Multiroom System

Completely individual chambers for easier calibration, faster recovery, less disruption, and prevents cross-contamination.



Control Panel Buttons and LED Display

A display that can be easily seen from a distance and a control panel that allows easy and intuitive operation.



Mute Button

Temporarily mutes alarm messages and sound for five (5) minutes.



Gas Recovery:
Less than three (3) minutes



Temperature Recovery:
Less than one (1) minute

Fast Recovery

- <1 minute temperature recovery.*
- <3 minutes gas recovery.*

*If the lid has not been opened for more than 30 secs.

MIRI® comes in two variants to fit your culture's environmental needs



The water bottle is located on the back of the unit in a special holder for refilling and easy control of water level

Passive humidification system



Solid Validation System

- Six (6) PT1000 sensors and Gas ports for validation outputs.
- External Data Logging.
- Alarm relay contact.

- Total capacity of up to 48 standard culture dishes.
- Separate CO₂ and O₂ regulation, expensive mixed gases not required!
- Air is continuously cleaned by VOC/HEPA filters, and UV light.

These equipments are CE-marked devices and in conformity with the essential requirements of the medical devices EU regulation 2017/745.



Want to know more about this product? Scan the QR Code

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