

# MIRI® II-12

Multiroom IVF Incubator

## One Patient - One Chamber

The MIRI® II-12 multiroom IVF incubator dedicates one chamber for one patient to ultimately secure a minimum-stress environment for embryos. The chambers are completely independent of each other. Any disruption on one chamber (e.g. temperature drop after opening the lid) has zero impact on the rest of the system.



## **Key Features**



#### **Heated Lid**

Prevents condensation and improves temperature regulation and recovery enhancing uniformity within each chamber.



#### **Touchscreen PC**

Allows user to control and monitor important parameters (temperature, gas concentration) simultaneously and gives visual and audible alarm to signal critical conditions. It has large display that can be easily seen from a distance.



#### **Heated Bottom**

Provides direct heat transfer to the culture dishes for stable heat regulation.



### Reliable gas mixing system

This allows gas phase flexibility. The gas mixer of MIRI $^{\circ}$  II-12 gives total control over CO $_{2}$  and O $_{2}$  concentration levels while also giving flexibility over what gas input is desired.



## **Multiroom System**

The MIRI® II-12 multiroom IVF incubator have multiple independent chambers with very stable environments, allowing embryologist to culture embryos from individual patients in individual chambers.



#### **Fast Recovery**

One important benefit is the speed of recovering temperature and gas parameters after opening a chamber.



### **Built-in pH System**

The MIRI® II-12 has a built-in pH system that the user can use to calibrate the pH meter and measure the pH of the media.



## Stress-free validation of chamber parameters

The MIRI® II-12 can be connected to an external device such as the MIRI® GA for gas and temperature validation.



These limited-edition MIRI<sup>®</sup> II-12 units are available in line with Esco Medical's 10<sup>th</sup> year anniversary.

This equipment is a CE-marked device and is 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

#### Esco Micro Pte. Ltd.

19 Changi South Street 1 • Singapore 486 779 • Tel +65 6542 0833 medical@escolifesciences.com • esco-medical.com

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