

TOGETHER

WE CAN MAKE

MORE THAN

A DIFFERENCE

WE CAN
MAKE HISTORY

**PHYSIOLOGICAL
CELL CULTURE
WORKSTATIONS**

CULTURE AS
NATURE INTENDED

***In vivo*O₂**

THE FUTURE

Since 1998 Baker Ruskinn have been working with pioneering scientists around the world to make breakthroughs in cell research.

AT YOUR

FINGERTIPS

Over those years researchers have devoted their lives to advancing knowledge and understanding of the way cells behave.

And that means from day one you have to be confident that your results can be trusted. If it's got to be right, then it's got to be Baker Ruskinn.



Dual chambers available offering two unique atmospheres simultaneously



Intuitive user controls and clean display

The InvivoO₂ workstation was designed and built to mimic the physiology of your subject matter, giving you the reassurance of precise results under controlled conditions.

It allows you to study the most complex of cell interactions under precise hypoxic conditions, regulating and maintaining oxygen, carbon dioxide, temperature and humidity.

Whether you're hoping to replicate the environment of blood vessels or lung tissue, the InvivoO₂ is the best tool for the job.

MIMICKING

PHYSIOLOGY

INVIVO₂
Compact 250L workstation

* Internal monitor optional accessory

ALL NEW LOOK, EASY TO USE AND MAINTAIN

1 Innovative Design Feature: Removable Pop-Off™ front cover for easy set-up and cleaning

2 Innovative Design Feature: ICONIC™ gas mixing technology



3 Internal HEPA filtration as standard

4 Single plate entry system (SPES™) for instant insertion or removal of plates*

5 Direct-hand access using Ezee Sleeve™ port systems

6 Fast interlock purge cycle time

* SPES™ & internal monitor optional accessories

ALL NEW STANDARD FEATURES

NEW Gas cylinder usage alerts

NEW 2 year warranty on every model



NEW Remote monitoring allows complete control no matter where you are

NEW Modular, expandable and upgradeable

NEW See-through interlock door

NEW Improved basic humidity

NEW Optical O2 sensor

NEW Workstation interior waste port accessibility

LITTLE DETAILS

Simple O2 calibration sensor, just one touch needed

MAKE A

BIG DIFFERENCE

Controls O2 from 0.0% to 23.0% in 0.1% increments

Controls CO2 from 0.1% to 30.0% in 0.1% increments

Fully integrated ICONIC™ gas mixing system comes as standard on all Invivo2 workstations, giving you precise control over the environment. Its intuitive touch-screen controls help simplify calibration, speed equalization and download valuable data with just a few taps.

THE BEST

TOOLS

FOR THE JOB

There are three models in the Invivo₂ range, each one carefully refined to suit your specific needs, with advanced ergonomic design providing excellent hand access and rapid single plate loading.

NEW OPTIONAL ACCESSORIES

- Adjustable Height Stand (Manual)
- Adjustable Height Stand (Auto)
- Remote Monitoring & Control
- Maximum Temp to 50°C
- Cooling (min. 15°C)
- Hyperoxia (23% to 100% O₂)
- Inter-changeable Interlocks
- Single Workstation (Upgradeable to Dual)
- Steam Humidity
- Single Plate Entry System (SPES™)
- Waste Port
- Anoxic Mode Operation
- Internal Monitor



* Internal monitor optional accessory



1

INVIVO₂
Compact workstation ideal for routine cell culture experiments

EXTERNAL DIMENSIONS

	mm	in
Width	1252	49.3
Depth	797	31.3
Height	1000	39.3



2

INVIVO₂ with Larger Interlock
Allows transfer of larger flasks and increased number of plates and dishes

EXTERNAL DIMENSIONS

	mm	in
Width	1392	54.8
Depth	797	31.3
Height	1000	39.3

PHYSIOLOGICAL CELL CULTURE WORKSTATIONS

OPTIONAL

ACCESSORIES

- Static Stand
- Universal Multi-Cable Port
- Ezee Cuff™
- Billups MIC-101 Incubator
- Vacuum Line Connector Port
- Gas Sample Port
- Incubation Racks
- USB Connection Ports (Power)
- Light Protective Cover
- Ultrasonic Humidity



3

Dual Chamber INVIVO₂
For two unique atmospheres simultaneously

EXTERNAL DIMENSIONS

	mm	in
Width	2404	94.6
Depth	797	31.3
Height	1000	39.3

REMARKABLE MINDS

NEED

EXCEPTIONAL
TOOLS

TO TRULY

MIMIC
PHYSIOLOGY

At Baker Ruskinn we believe that with remarkable minds and exceptional tools, we can achieve great things. We know these kinds of breakthroughs are rarely made overnight. We know it can take years of hard work and dedication. We know you rely on us to make sure every detail is perfect. That's why all our products are designed with precision craftsmanship and rigorously tested.

Together we can make more than a difference; we can make history.

Get in touch
today to hear
how we can
work with you.

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