



IRIS™

Incubers Real-time Imaging System

Tri-Gas Incubators with Live Cell Imaging

Starting at \$8,999 includes 1 year License

Features

Hypoxic CO2 Incubator

Incubate your cultures in their ideal CO2, O2, and temperature conditions with 0.1 - 20% O2 range.

Live Cell Imaging

Capture 10 - 20x phase and GFP time lapse videos of your experiments without ever removing them from the incubator.

Live Monitoring & Logging

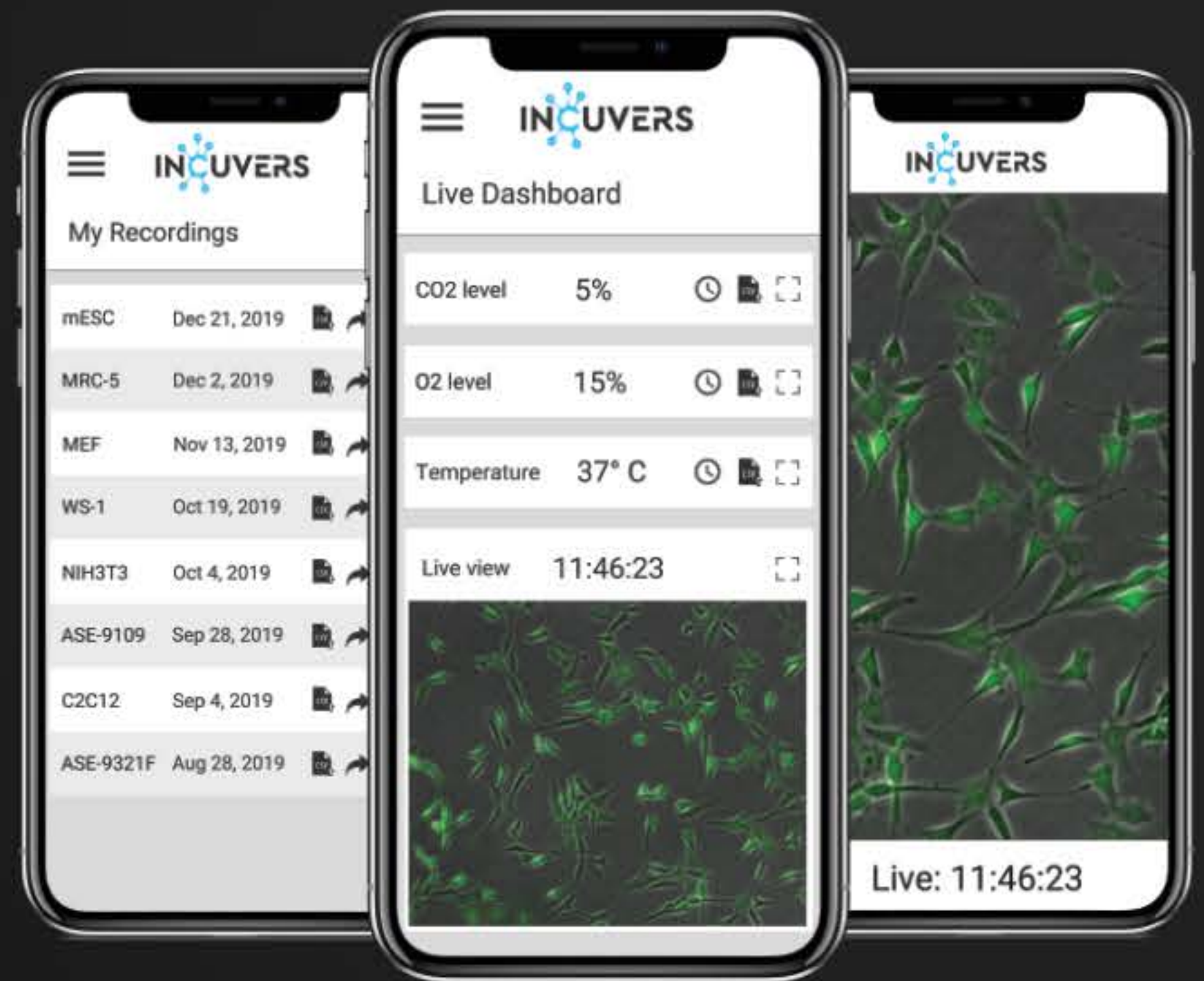
Monitor and log CO2, O2, and temperature levels over time to record a complete history of all experiments.

Dynamic Environments

Program IRIS to modulate temperature, CO2, and O2 over time for any desired specialized environment.

Small Footprint

Create numerous independent environments with a footprint of just 1.25 ft² per unit.



Our Customers

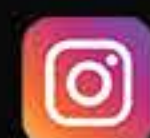


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HEART INSTITUTE
INSTITUT DE CARDIOLOGIE
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University
of Windsor

www.incubers.com



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Hardware

Live Cell Imaging
(Phase Contrast GFP)

Access Port
(Connect External Devices)

15'x12'x19'
(Footprint)

20x Magnification
(Fixed Field of View)

8'x12'x16'
(Storage Space)

Hypoxic Incubator
(CO₂, O₂, and Temperature Control)

40 lbs
(Weight)



Software

Live Analytics*
(Confluency, Cell Count, and Migration)

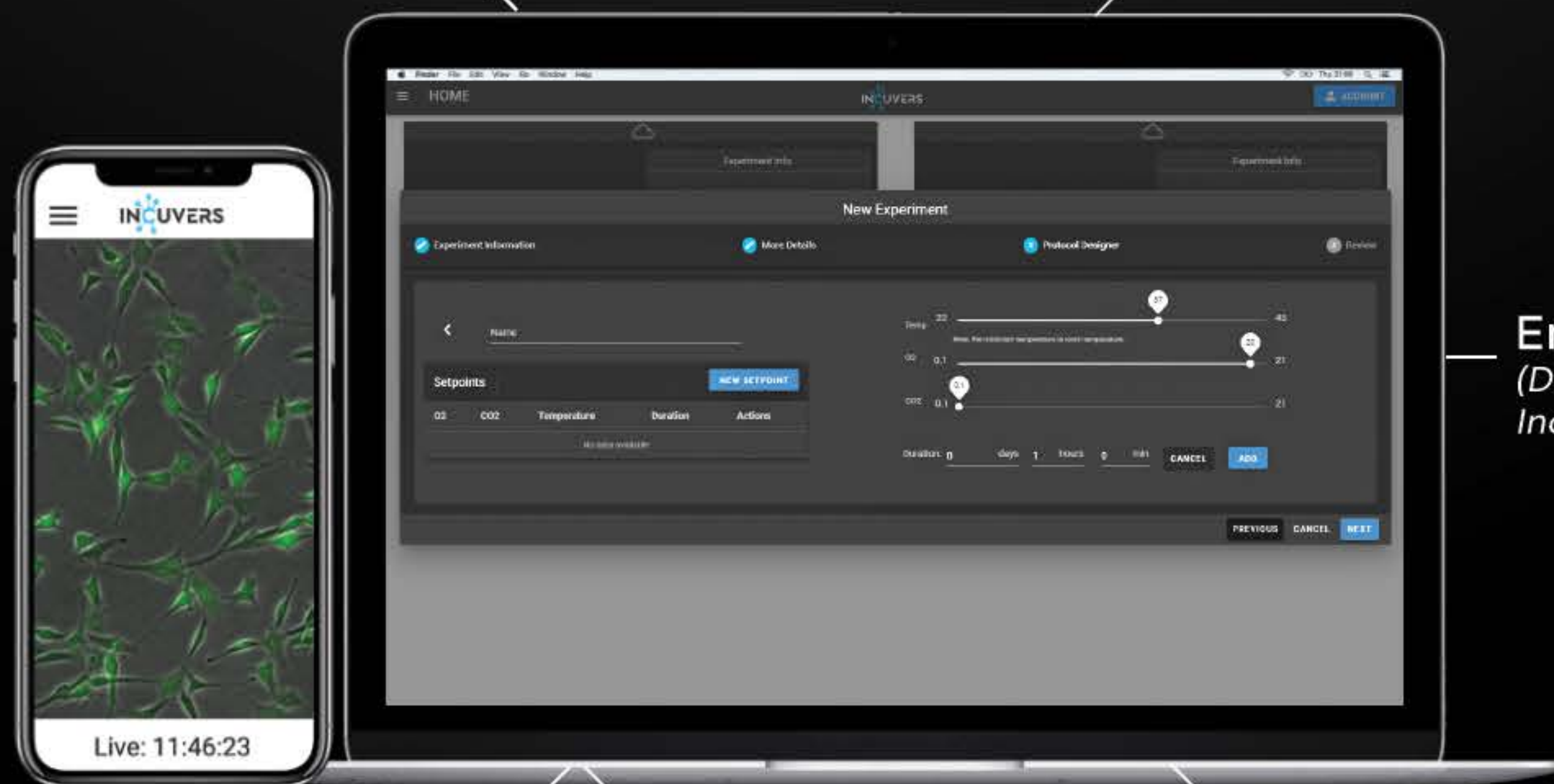
Live Monitoring
(Imaging, Incubator Conditions)

Email Notifications
(Drastic Changes to Incubator Conditions)

Cloud + Local Backup
(Data Storage)

Time Lapse Imaging
(Video Exporting Process)

Protocol Designer
(Cycle and Fluctuate Incubator Conditions)



*Available in future software updates