

Contamination.

Downtime.

Controlled.

None.

SANYO introduces the MCO-20AIC Cell Culture Incubator.

A CO₂ incubator so simple to operate, so sophisticated in design, and so efficient in its performance, it virtually eliminates chronic problems of *in vitro* contamination.

A stable environment where contamination control is a continuous process, not an inconvenience.

A safe place where your good work grows. And bad things don't.

Learn more. Go to www.sanyo.co.jp/biomedical



SANYO Model MCO-20AIC with SafeCell UV germicidal protection, InCuSaFe™ copper-enriched stainless steel interior and ceramic IR precision infrared CO₂ system.

ΔT 5°C
AMB 50°C

0.25°C ↔ 0.1°C

CO₂ 0-20% ↔ 0.1%

RH95% @ 37°C

195 liters
6.9 cu.ft.

RS485
1001110110100011001
RS232C

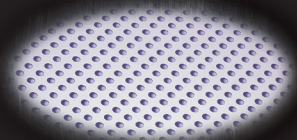
DIRECT HEAT AIR

CULTURE
24/7/365



Ozone Free UV Protection *In Vitro*

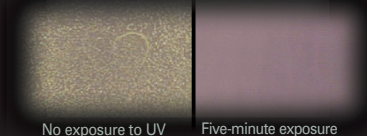
The SafeCell UV system gently circulates incubator air through a plenum for decontamination and humidification. Here, an isolated beam of high intensity UV light destroys contaminants in the air and water reservoir without exposing cell cultures.



Passive Resistance To Mycoplasma

InCuSaFe™ interior components and shelves are formed from a copper-enriched stainless steel alloy to resist corrosion, add germicidal protection and eliminate surfaces favorable for growth of mycoplasma, molds, yeasts, spores and fungi.

Humidifying Water Comparison



Lab Tested, Destroys Contamination

Test results on humidifying water source confirm the efficacy of SafeCell UV, even after 3 months. Contact SANYO for a report on continuous UV sterilization within the incubator environment.



One Design, Many Variations

Reinforced for stacking with a reversible door, the MCO-20AIC design permits an unlimited combination of benchtop or floor installations. An accessory mounting stand is available.



Easy To Use

The microprocessor PID controller simplifies operation and supervises all incubator functions including temperature, CO₂, UV performance, alarm/monitoring and communications. Data entry keys provide access to the full range of programmable options.

Win a SANYO Digital Camera!



Now through
September 30, 2001.
Details on-line at
www.sanyo.co.jp/biomedical

SANYO

SANYO Scientific
900 N. Arlington Heights Road, Itasca, IL 60142 USA
800-858-8442 • Fax 630-775-0044
www.sanyo.co.jp/biomedical

SANYO Canada Inc.
300 Applewood Crescent, Concord, Ontario L4K 5C7
416-889-3107 • Fax 416-889-3117
www.sanyocanada.com

