

CELLBOX™

GO

SECURE MOBILITY: CO₂ INCUBATOR ON-THE-GO



EASY
LIVE CELL
TRANSPORT

Cellbox™ Go revolutionizes transport with optimal incubation conditions for sensitive biological materials and enables worry-free mobility. It ensures lab-standard conditions for uncompromised research and industry results, even when on the road.

Cellbox™ Go provides uninterrupted transport with efficient thermal and CO₂ stability. With its sleek and compact design it is easy to carry, and perfectly suited for short & mid-distance journeys. A Cellbox™ Go tracks and monitors crucial data, so you can be sure of optimal cultivation conditions. It not only secures a growing variety of biological samples during transport within the facility or campus but also enables hypoxia applications for enhanced research or therapeutic applications via an external gas mix inlet.

Say goodbye to cell loss, altered viability or protein expression patterns or unintentional cell differentiation, and say hello to uncompromised quality, convenience and accessibility.

Benefits of live cell transport



- No pH-shift for your cultured cell or specimens
- No use of metabolically active cryoprotectants
- No mechanic or osmotic stress
- Non-toxic CO₂ buffer system (vs. HEPES, MOBS, MOPS, DIPSO)
- No cell injury caused by cooling/freezing/thawing/heating processes
- No altered protein expression or unintentional cell differentiation
- No changes of cell adherence-, structure- or cell integrity
- **High cell viability**
- **High cell number / no interference with cell growth**

Pre-Order now
and get special
offers



GROUND



Set Incubation Temperature Range*	18 - 38 °C
Set Incubation CO ₂ Concentration Range	0 - 18%
Battery Runtime**	>12 hours
CO ₂ source	Disposable CO ₂ cartridge
CO ₂ Runtime***	72 hours
Inlet for preconditioning with external gas mixtures	✓
Weight (incl. Go Carry Bag)	ca. 9 kg (20 lbs)
Size (incl. Go Carry Bag)	455 x 230 x 350 mm (17.91" x 9.06" x 13.78")
Data Logging:	
Incubation Temperature	
CO ₂ concentration	
O ₂ concentration	
Ambient pressure	
max. & min. acceleration over last minute	✓
max. & min. tilt over last minute	
Incubation lid sensing	
Step counter	
Remaining CO ₂ capacity	
Battery percentage	
USB-C Powered	✓
Wifi-Connect	✓

* set temperature is dependent on ambient temperature and employment of cool pack; detailed information can be found in the technical manual.

** the runtime is dependent on set and ambient temperature and employment of cool pack; detailed information can be found in the technical manual.

*** at 5% set incubation CO₂ concentration (preliminary)



CONTROLLED TEMPERATURE



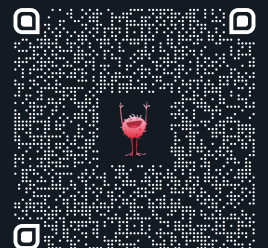
CONTROLLED CO₂



DATA LOGGING



RECHARGEABLE BATTERY



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